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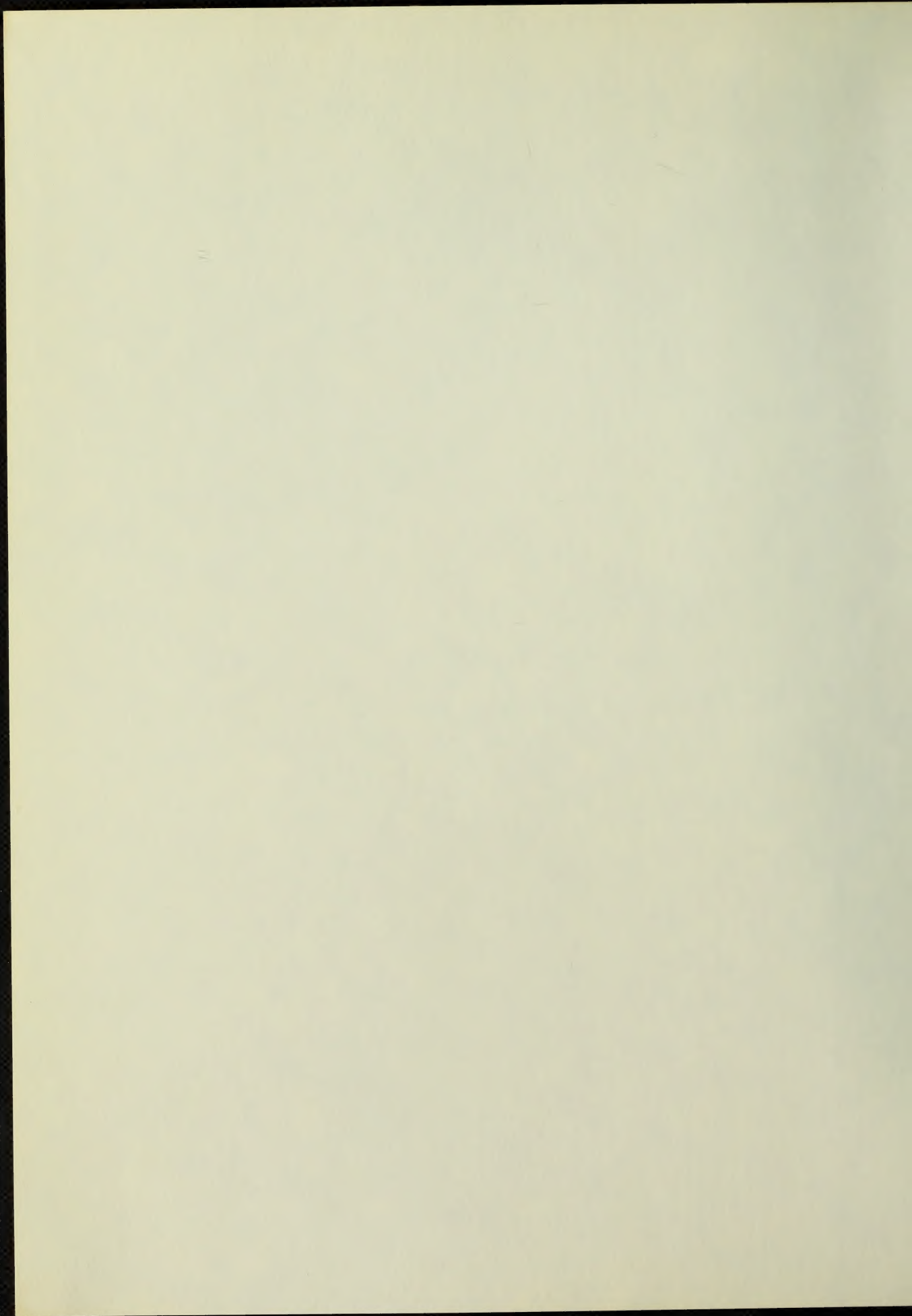
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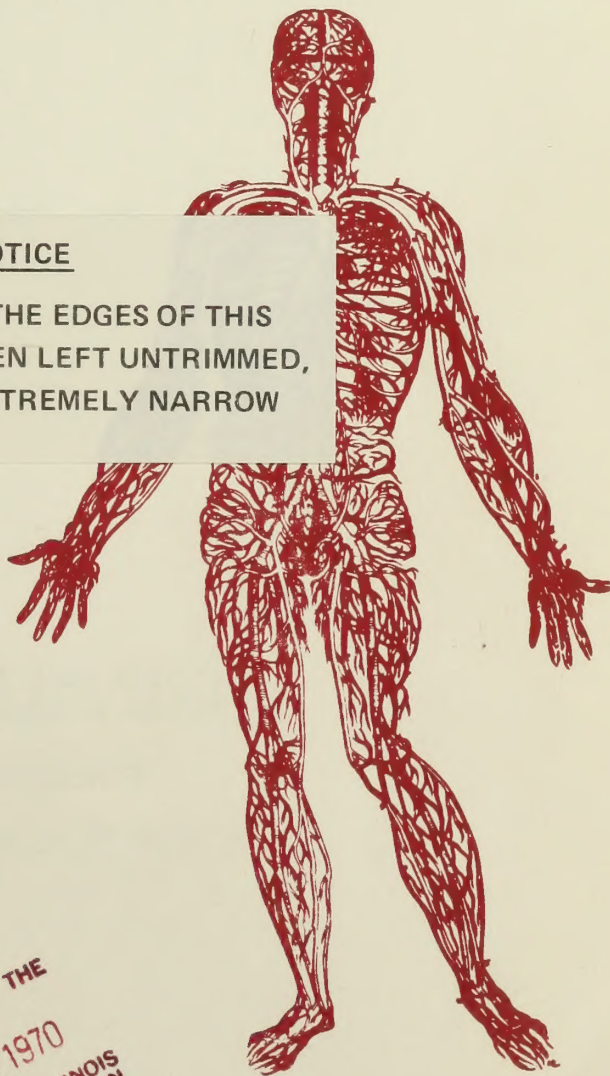
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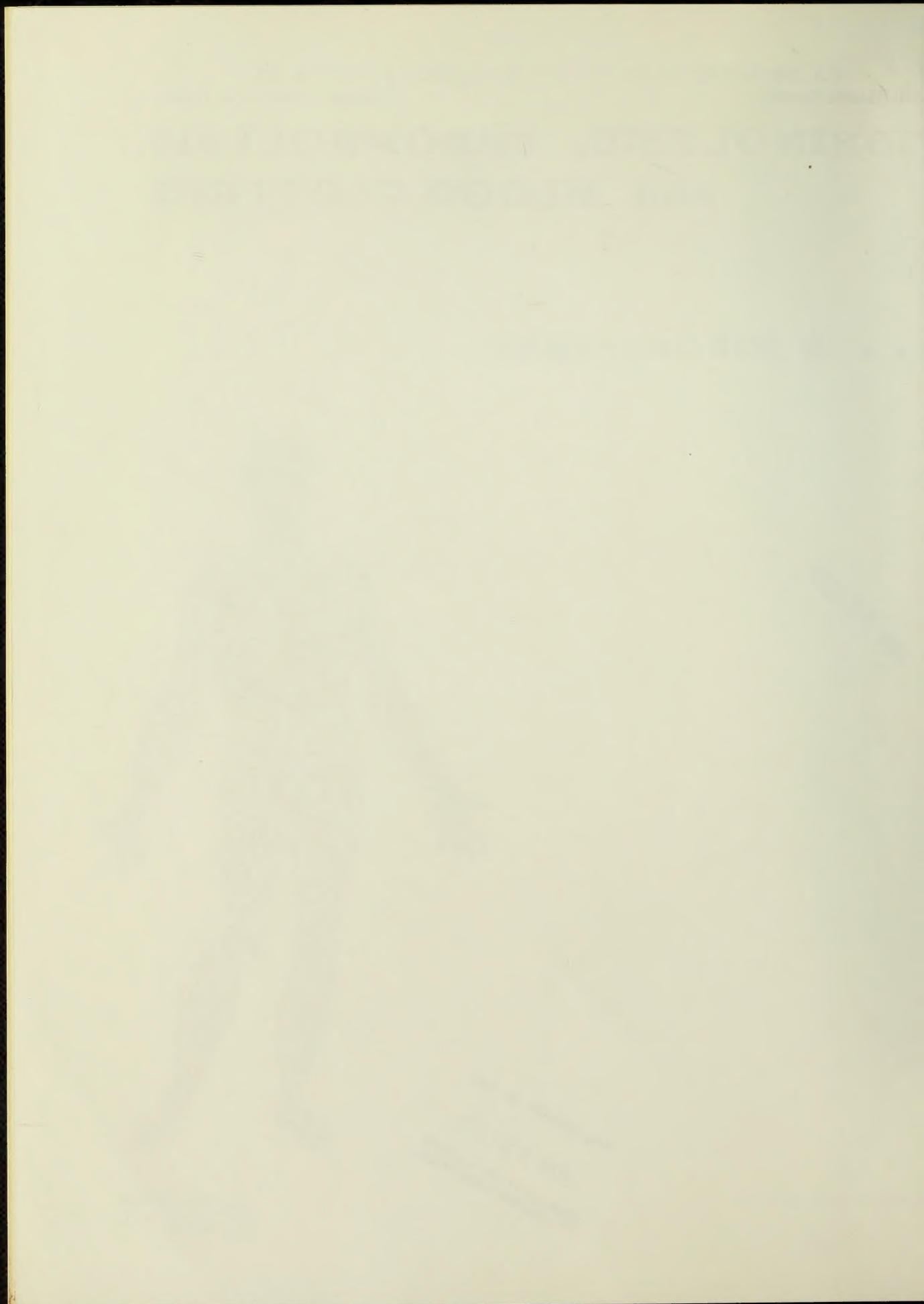
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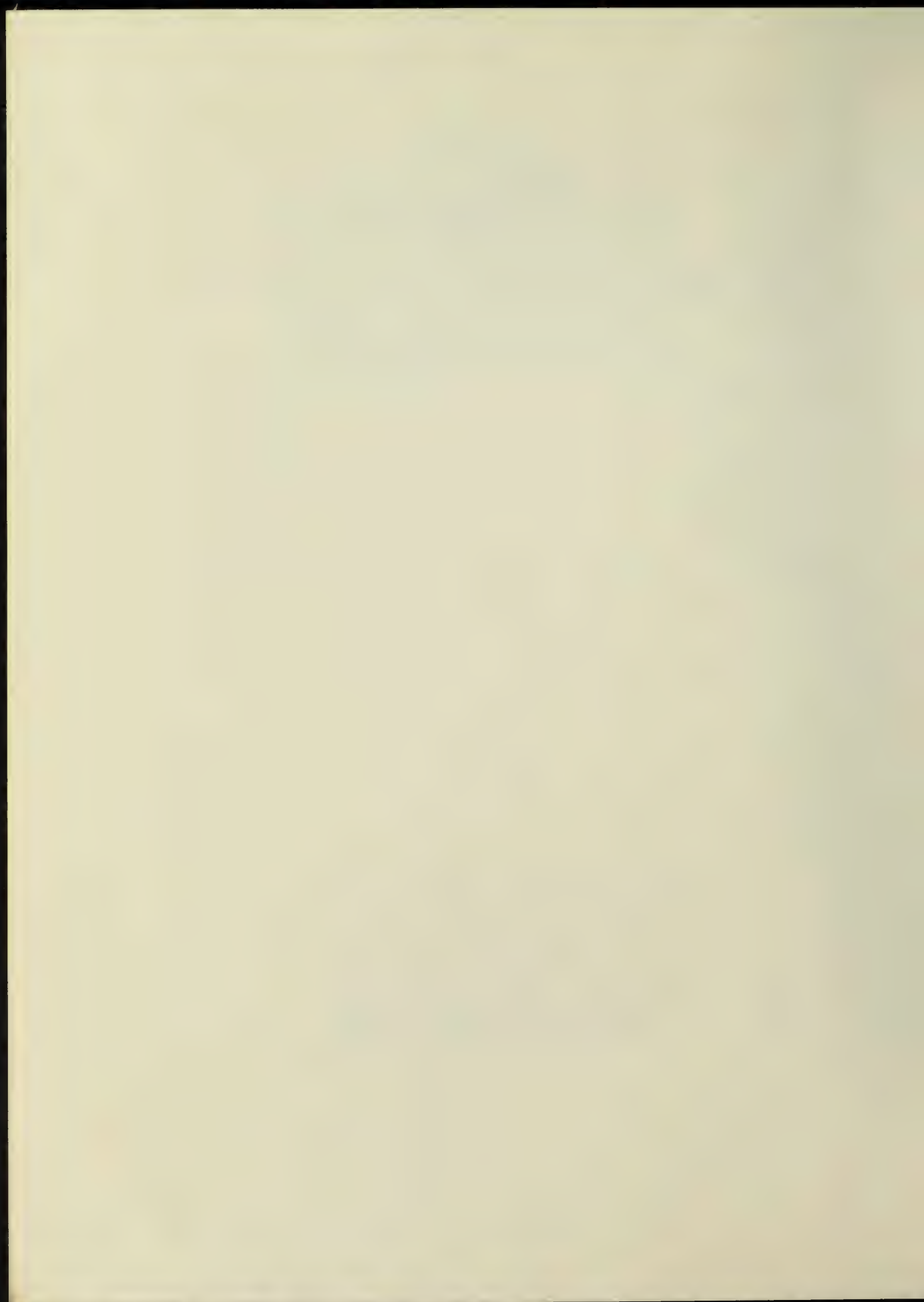
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GLAUCOMA, complications/ HUMAN/ \*MACULA LUTEA/ MACULA LUTEA, pathology/ MALE/ MUCOPOLYSACCHARIDES, analysis/ \*RETINA/ \*VITREOUS BODY

90. [The role of the uterine factor in repeated spontaneous abortions] Zwinger A, et al.

Cesk Gynec 34:224-7, Apr 69

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\*ABORTION, HABITUAL, etiology/ ADHESIONS, complications/ ENGLISH ABSTRACT/ FEMALE/ HUMAN/ HYSTEROSALPINGOGRAPHY/ METHODS/ PREGNANCY/ STERILITY, FEMALE, etiology/ UTERINE DISEASES, complications

91. [Riedel's lobe of the liver] Jauhialainen KE, et al. Duodecim 85:439-43, 1969

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92. [Leuko-keratotic pseudocarcinomatous balanitis (synechial balanitis with keratotic course)] Lortat-Jacob E, et al.

Presse Med 76:2431-3, 25 Dec 68

(Fre)

ADHESIONS, complications/ BALANITIS, complications/ \*BALANITIS, diagnosis/ \*BALANITIS, pathology/ CIRCUMCISION/ DIAGNOSIS, DIFFERENTIAL/ ENGLISH ABSTRACT/ HUMAN/ HYPERPLASIA, complications/ KERATOSIS, etiology/ MALE/ PAPILLOMA, complications/ PENILE NEOPLASMS, diagnosis/ PHIMOSIS, complications/ PRECANCEROUS CONDITIONS

93. [Mesenteric plication by the Childs method] Müller W.

Helv Chir Acta 36:26-30, Feb 69

(Ger)

ADHESIONS, complications/ ADULT/ AGED/ HUMAN/ INTESTINAL OBSTRUCTION, etiology/ \*INTESTINAL OBSTRUCTION, surgery/ \*MESENTERY, surgery/ METHODS/ MIDDLE AGE

94. [Body temperature and blood circulation disorders, cryptorchism] Frick J.

Wien Klin Wschr 80:651-2 passim, 30 Aug 68 (Ger)

ADHESIONS, complications/ ADOLESCENCE/ BIOPSY/ \*BODY TEMPERATURE REGULATION/ \*CARDIOVASCULAR DISEASES, complications/ CHILD/ CHILD, PRESCHOOL/ \*CRYPTORCHISM, complications/ CRYPTORCHISM, etiology/ CRYPTORCHISM, surgery/ HUMAN/ INFANT/ INFANT, NEWBORN/ MALE/ \*STERILITY, MALE, etiology/ TESTIS, pathology

95. [On the surgical treatment of subtotal adhesion processes] Gerhardt HJ.

Z Laryng Rhinol Otol 47:841-8, Nov 68 (Ger)

ADHESIONS, complications/ \*ADHESIONS, surgery/ ADOLESCENCE/ ADULT/ AGED/ \*EAR, MIDDLE, surgery/ FEMALE/ HUMAN/ MALE/ METHODS/ MIDDLE AGE/ OTITIS MEDIA, etiology/ \*OTITIS MEDIA, surgery

96. [The abdominal syndrome as a sequela of omental adhesions in the epigastrium] Androsov NS.

Vestn Khir Grekov 98:1-4, Mar 67

(Rus)

\*ABDOMEN, ACUTE, etiology/ ADHESIONS, complications/ \*ADHESIONS, diagnosis/ ADOLESCENCE/ ADULT/ APPENDICITIS, surgery/ DIAGNOSIS, DIFFERENTIAL/ FEMALE/ HUMAN/ LEIOMYOMA, surgery/ MALE/ MIDDLE AGE/ \*OMENTUM, surgery/ \*POSTOPERATIVE COMPLICATIONS, diagnosis/ PREGNANCY/ PREGNANCY, ECTOPIC, surgery/ UTERINE NEOPLASMS, surgery

97. [On adhesions] Arapov DA.

Vestn Khir Grekov 102:85-8, Jan 69

(Rus)

ACUTE DISEASE/ ADHESIONS, complications/ \*ADHESIONS, diagnosis/ ADHESIONS, prevention & control/ ADHESIONS, therapy/ ADULT/ CHRONIC DISEASE/ FEMALE/ HUMAN/ INTESTINAL OBSTRUCTION,



- etiology/ \*POSTOPERATIVE COMPLICATIONS, diagnosis/ POSTOPERATIVE COMPLICATIONS, prevention & control
98. [The activity of various enzymes in adhesions] Belyi IS. Vestn Khir Grekov 99:72-4, Jul 67 (Rus)  
\*ACETYLCHOLINE, blood/ ADHESIONS, complications/ \*ADHESIONS, enzymology/ ADOLESCENCE/ ADULT/ \*ALDOLASE, blood/ \*AMINOTRANSFERASES, blood/ CHILD/ CHILD, PRESCHOOL/ \*CHOLINESTERASE, blood/ FEMALE/ HUMAN/ INFANT/ INTESTINAL OBSTRUCTION, enzymology/ INTESTINAL OBSTRUCTION, etiology/ MALE/ MIDDLE AGE
  99. [The role of the greater omentum in the development of postoperative complications in the abdominal cavity] Chulanov BI. Vestn Khir Grekov 101:30-3, Oct 68 (Rus)  
ADHESIONS, complications/ \*ADHESIONS, prevention & control/ HUMAN/ INTESTINAL OBSTRUCTION, etiology/ \*OMENTUM, surgery/ \*POSTOPERATIVE COMPLICATIONS, prevention & control
  100. [The surgical treatment and prevention of intestinal obstruction due to adhesions with the aid of corticosteroids and anticoagulants] Gnilyorbov TE. Vestn Khir Grekov 102:95-9, Jan 69 (Rus)  
ADHESIONS, complications/ ADHESIONS, prevention & control/ \*ADHESIONS, therapy/ ADULT/ ANIMAL EXPERIMENTS/ \*CORTICOTROPIN, therapeutic use/ \*CORTISONE, therapeutic use/ DOGS/ FEMALE/ \*FIBRINOLYSIN, therapeutic use/ \*HEPARIN, therapeutic use/ HUMAN/ \*HYDROCORTISONE, therapeutic use/ INTESTINAL OBSTRUCTION, etiology/ INTESTINAL OBSTRUCTION, prevention & control/ \*INTESTINAL OBSTRUCTION, therapy/ MALE/ MIDDLE AGE/ POSTOPERATIVE COMPLICATIONS, prevention & control/ \*POSTOPERATIVE COMPLICATIONS, therapy/ RABBITS
  101. [On the diagnosis and indications for surgical treatment of adhesive intestinal obstruction] Gorfinkel' IV. Vestn Khir Grekov 98:33-7, Feb 67 (Rus)  
\*ADHESIONS, complications/ ADULT/ CLINICAL RESEARCH/ FEMALE/ HUMAN/ \*INTESTINAL OBSTRUCTION/ INTESTINAL OBSTRUCTION, diagnosis/ INTESTINAL OBSTRUCTION, etiology/ INTESTINAL OBSTRUCTION, surgery/ MALE/ MIDDLE AGE/ PERITONEAL DISEASES, diagnosis/ PERITONEAL DISEASES, surgery
  102. [Debatable questions concerning peritoneal adhesions in light of successful and unsuccessful surgical treatment] Komorovskii IuT, et al. Vestn Khir Grekov 102:89-94, Jan 69 (Rus)  
ACUTE DISEASE/ ADHESIONS, complications/ ADHESIONS, prevention & control/ \*ADHESIONS, surgery/ ADOLESCENCE/ ADULT/ AGED/ APPENDECTOMY/ CHILD/ CHILD, PRESCHOOL/ CHRONIC DISEASE/ FEMALE/ HUMAN/ INFANT/ INTESTINAL OBSTRUCTION, etiology/ INTESTINAL OBSTRUCTION, prevention & control/ MALE/ METHODS/ MIDDLE AGE/ PERITONEAL DISEASES, complications/ \*PERITONEAL DISEASES, surgery/ \*POSTOPERATIVE COMPLICATIONS, surgery
  103. [Rudimentary tuba uterina complicated by placenta accreta with calcified fetus adherent to intestinal loops] Teppa P. Rev Obstet Gynec Venez 28:311-8, 1968 (Spa)  
ADHESIONS, complications/ ADULT/ \*CALCINOSIS, complications/ \*FALLOPIAN TUBES, abnormalities/ FEMALE/ FETAL DEATH, diagnosis/ FETAL DISEASES, complications/ HUMAN/ HYSTEROSALPINGOGRAPHY/ INTESTINE, SMALL, pathology/ \*PLACENTA ACCRETA, complications/ PREGNANCY/ \*PREGNANCY COMPLICATIONS/ VENEZUELA
  104. Gonioscopic changes after glaucoma surgery. Soli AW. Brit J Ophthal 53:561-7, Aug 69  
\*ADHESIONS, diagnosis/ ADHESIONS, etiology/ ANTERIOR CHAMBER, pathology/ CORNEA/ \*GLAUCOMA, surgery/ GONIOSCOPY/ HUMAN/ IRIS, surgery/ \*POSTOPERATIVE COMPLICATIONS, diagnosis
  105. Culdoscopy in infertility. Lamb EJ, et al. Obstet Gynec 33:822-6, Jun 69  
\*ADHESIONS, diagnosis/ \*ADNEXAL DISEASES, diagnosis/ \*CULDOSCOPY/ \*ENDOMETRIOSIS, diagnosis/ FEMALE/ HUMAN/ PREGNANCY/ \*STERILITY, FEMALE, diagnosis
  106. Fibrin deposition and growth of connective tissue. Triantaphyllopoulos DC, et al. Thromb Diath Haemorrh 21:144-50, 28 Feb 69  
ABDOMEN/ ADHESIONS, diagnosis/ ANIMAL EXPERIMENTS/ \*ANTICOAGULANTS/ COLLAGEN, analysis/ \*CONNECTIVE TISSUE/ \*FIBRIN/ HISTOLOGICAL TECHNIQUES/ POLYVINYL/ RATS/ \*REGENERATION/ SERUM ALBUMIN, BOVINE/ TRYPSIN INHIBITORS
  107. [Possibilities of electrokymography in the diagnosis of limited adhesion of the pericardium (experimental study)] Tatarintseva IV. Kardiologia 7:108-12, Aug 67 (Rus)  
\*ADHESIONS, diagnosis/ ANIMAL EXPERIMENTS/ DOGS/ \*ELECTROKYMOGRAPHY/ HEART VENTRICLE, physiopathology/ METHODS/ \*PERICARDIUM/ PLEURA
  108. [The abdominal syndrome as a sequela of omental adhesions in the epigastrium] Androsov NS. Vestn Khir Grekov 98:41-4, Mar 67 (Rus)  
\*ABDOMEN, ACUTE, etiology/ ADHESIONS, complications/ \*ADHESIONS, diagnosis/ ADOLESCENCE/ ADULT/ APPENDICITIS, surgery/ DIAGNOSIS, DIFFERENTIAL/ FEMALE/ HUMAN/ LEIOMYOMA, surgery/ MALE/ MIDDLE AGE/ \*OMENTUM, surgery/ \*POSTOPERATIVE COMPLICATIONS, diagnosis/ PREGNANCY/ PREGNANCY, ectopic, surgery/ UTERINE NEOPLASMS, surgery
  109. [On adhesions] Arapov DA. Vestn Khir Grekov 102:85-8, Jan 69 (Rus)  
ACUTE DISEASE/ ADHESIONS, complications/ \*ADHESIONS, diagnosis/ ADHESIONS, prevention & control/ ADHESIONS, therapy/ ADULT/ CHRONIC DISEASE/ FEMALE/ HUMAN/ INTESTINAL OBSTRUCTION, etiology/ \*POSTOPERATIVE COMPLICATIONS, diagnosis/ POSTOPERATIVE COMPLICATIONS, prevention & control
  110. [The use of thoracoscopy in spontaneous nonspecific pneumothorax] Babichev SI, et al. Vestn Khir Grekov 101:50-4, Nov 68 (Rus)  
ADHESIONS, diagnosis/ ADULT/ AGED/ ATELECTASIS, diagnosis/ CYSTS, diagnosis/ HUMAN/ INFLAMMATION, diagnosis/ MALE/ METHODS/ PLEURAL DISEASES, diagnosis/ \*PNEUMOTHORAX, diagnosis/ SEX FACTORS/ \*THORACOSCOPY
  111. [Differential diagnosis of interperitoneal adhesions and chronic appendicitis] Ragimov RN, et al. Vestn Khir Grekov 98:34-7, May 67 (Rus)  
\*ADHESIONS, diagnosis/ ADULT/ \*APPENDICITIS, diagnosis/ CECUM/ CHRONIC DISEASE/ DIAGNOSIS, DIFFERENTIAL/ FEMALE/ HUMAN/ ILEUM/ \*PERITONEAL DISEASES, diagnosis/ PNEUMOPERITONEUM, ARTIFICIAL
  112. [The detection of intra-abdominal adhesions during laparoscopy and roentgenologic studies] Zhenchevskii RA, et al. Vestn Khir Grekov 99:68-71, Jul 67 (Rus)  
ADHESIONS, diagnosis/ \*ADHESIONS, radiography/ ADULT/ FEMALE/ HUMAN/



# SUBJECT SECTION

# ADHESIONS

MALE/ MIDDLE AGE/ PERITONEOSCOPY/  
PNEUMOPERITONEUM, ARTIFICIAL/  
\*POSTOPERATIVE COMPLICATIONS,  
radiography

## DRUG THERAPY

13. Influence of a cationic detergent on the formation of tendon adhesions in the rabbit. Rydberg B. Acta Chir Scand 135:187-92, 1969  
\*ADHESIONS, drug therapy/ ADHESIONS, prevention & control/ ANIMAL EXPERIMENTS/ BIOMECHANICS/ CHLORIDES/ ISOTONIC SOLUTIONS/ METHODS/ \*PYRIDINIUM COMPOUNDS, pharmacodynamics/ RABBITS/ \*SODIUM CHLORIDE, pharmacodynamics/ \*TENDONS, drug effects/ \*TENDONS, injuries/ TIME FACTORS/ WOUND HEALING

## ENZYMOLOGY

14. [The activity of various enzymes in adhesions] Belyi IS. Vestn Khir Grekov 99:72-4, Jul 67 (Rus)  
\*ACETYLCHOLINE, blood/ ADHESIONS, complications/ \*ADHESIONS, enzymology/ ADOLESCENCE/ ADULT/ \*ALDOLASE, blood/ \*AMINOTRANSFERASES, blood/ CHILD/ CHILD, PRESCHOOL/ \*CHOLINESTERASE, blood/ FEMALE/ HUMAN/ INFANT/ INTESTINAL OBSTRUCTION, enzymology/ INTESTINAL OBSTRUCTION, etiology/ MALE/ MIDDLE AGE

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15. Causes of abdominal adhesions in cases of intestinal obstruction. Ráf LE. Acta Chir Scand 135:73-6, 1969  
ADHESIONS, etiology/ ADOLESCENCE/ ADULT/ AGED/ APPENDECTOMY, adverse effects/ FEMALE/ GYNECOLOGIC DISEASES, surgery/ HUMAN/ INFLAMMATION, complications/ INTESTINAL OBSTRUCTION, complications/ \*INTESTINAL OBSTRUCTION, surgery/ MALE/ MIDDLE AGE/ SEX FACTORS/ TIME FACTORS

16. Mechanism of the cryosurgical adhesion. Lincoff H, et al. Amer J Ophthal 67:477-93, Apr 69  
\*ADHESIONS, etiology/ ANIMAL EXPERIMENTS/ \*CRYOGENIC SURGERY, adverse effects/ MICROSCOPY, ELECTRON/ OPHTHALMOSCOPY/ PHAGOCYTOSIS/ RABBITS/ RETINA, pathology/ \*RETINA, physiopathology/ RETINA, surgery

17. Results of peripheral iridectomy in closed-angle glaucoma. Ghoshal TK, et al. Brit J Ophthal 53:110-5, Feb 69  
ADHESIONS, etiology/ GLAUCOMA, drug therapy/ GLAUCOMA, prevention & control/ \*GLAUCOMA, surgery/ HUMAN/ \*IRIS, surgery/ MIOTICS, therapeutic use/ POSTOPERATIVE COMPLICATIONS/ VISION TESTS/ VISUAL ACUITY

18. Gonioscopic changes after glaucoma surgery. Sollom AW. Brit J Ophthal 53:561-7, Aug 69  
\*ADHESIONS, diagnosis/ ADHESIONS, etiology/ ANTERIOR CHAMBER, pathology/ CORNEA/ \*GLAUCOMA, surgery/ GONIOSCOPY/ HUMAN/ IRIS, surgery/ \*POSTOPERATIVE COMPLICATIONS, diagnosis

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\*ABDOMEN/ ABO FACTORS/ ADHESIONS, complications/ \*ADHESIONS, etiology/ ADULT/ AGED/ CHRONIC DISEASE/ CICATRIX, complications/ CONSTRICTION/ FEMALE/ \*FIBRIN/ FIBRINOLYSIS/ HUMAN/ MALE/ MIDDLE AGE/ OVARIAN CYSTS, complications/ PEPTIC ULCER, complications

20. Adhesions and fibrosis. Crossling FT. Brit Med J 3:593, 6 Sep 69  
\*ADHESIONS, etiology/ ASCORBIC ACID/ HUMAN/ KENYA/ WOUND HEALING

21. Peri-tubal and peri-ovarian adhesions subsequent to wedge resection of the ovaries. Kistner RW. Fertil Steril 20:35-41, Jan-Feb 69  
\*ADHESIONS, etiology/ ADULT/ CLOMIPHENE, therapeutic use/ \*FALLOPIAN TUBES/ FALLOPIAN TUBES, pathology/ FEMALE/ HUMAN/ OVARY, pathology/ \*OVARY, surgery/ POSTOPERATIVE COMPLICATIONS/ PREGNANCY/ \*PREGNANCY, ECTOPIC, etiology/ STEIN-LEVENTHAL SYNDROME, drug therapy/ \*STEIN-LEVENTHAL SYNDROME, surgery

22. "Marchesani's syndrome". (Dystrophia mesodermalis hyperplastica). Dhandu RP. J All India Ophthal Soc 15:193-6, Oct 67  
\*ADHESIONS, etiology/ ADULT/ ARACHNODACTYL, diagnosis/ CORNEA/ FEMALE/ \*GLAUCOMA, etiology/ HUMAN/ \*HYPERPLASIA, complications/ \*HYPERPLASIA, familial & genetic/ MESODERM, abnormalities

23. Intestinal obstruction complicating familial Mediterranean fever. Schrager G. J Pediat 74:966-8, Jun 69  
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24. Adhesions. Lancet 2:1285, 14 Dec 68  
\*ADHESIONS/ ADHESIONS, etiology/ ADHESIONS, prevention & control/ PERITONEUM, injuries

25. Multiple primary diverticula of jejunum. Chowdhury SR. New Zeal Med J 69:93-4, Feb 69  
ADHESIONS, etiology/ AGED/ CALCULI, etiology/ CASE REPORT/ \*DIVERTICULOSIS/ DIVERTICULOSIS, complications/ HEMATEMESIS, etiology/ HUMAN/ INTESTINAL DISEASES, etiology/ INTESTINAL OBSTRUCTION, etiology/ \*JEJUNUM/ MALE

26. Complications of tuberculous meningitis. Suwanwela C. Proc Aust Ass Neurol 5:493-5, 1968  
ADHESIONS, etiology/ CEREBRAL ARTERIES/ GRANULOMA, etiology/ \*HEMIPLEGIA, etiology/ HUMAN/ \*HYDROCEPHALUS, etiology/ \*SPINAL CORD COMPRESSION, etiology/ SUBARACHNOID SPACE/ \*TUBERCULOSIS, CARDIOVASCULAR/ \*TUBERCULOSIS, MENINGEAL, complications

27. Appendicitis--still a considerable problem. Leigh PG. S Afr Med J 43:700-5, 31 May 69  
ABDOMEN, ACUTE, diagnosis/ ABSCESS, etiology/ ACUTE DISEASE/ ADHESIONS, etiology/ ADOLESCENCE/ ADULT/ AGE FACTORS/ APPENDECTOMY/ APPENDICITIS, complications/ \*APPENDICITIS, diagnosis/ BODY TEMPERATURE/ CELLULITIS, etiology/ CHILD/ CHRONIC DISEASE/ DIAGNOSIS, DIFFERENTIAL/ FEMALE/ FEVER, etiology/ HUMAN/ HYPERPLASIA/ INTESTINAL OBSTRUCTION, etiology/ JAUNDICE, etiology/ LEUKOCYTOSIS, etiology/ LYMPHOID TISSUE/ MALE/ MIDDLE AGE/ PHARYNX/ RESPIRATORY TRACT INFECTIONS, etiology/ SEX FACTORS/ STATISTICS/ URINARY TRACT INFECTIONS, diagnosis/ VOMITING, diagnosis/ VOMITING, etiology/ WOUND INFECTION, etiology

28. Everted intestinal anastomosis. Gill W, et al. Surg Gynec Obstet 128:1297-303, Jun 69  
ADHESIONS, etiology/ ANIMAL EXPERIMENTS/ INTESTINAL FISTULA, etiology/ INTESTINAL MUCOSA/ INTESTINAL OBSTRUCTION, etiology/ \*INTESTINE, SMALL, surgery/ PERITONITIS, etiology/ POSTOPERATIVE COMPLICATIONS/ RABBITS/ \*SUTURE TECHNIQS

29. Experimental observations on removal of chronic inferior vena caval ligations. Miller GE Jr, et al.



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POSTOPERATIVE COMPLICATIONS/  
\*PULMONARY EMBOLISM, prevention &  
control/ \*SURGICAL EQUIPMENT/ \*VENA  
CAVA, INFERIOR, surgery
130. Adhesions of pacing catheter to tricuspid valve:  
adhesive endocarditis. Friedberg HD, et al.  
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ADHESIONS, etiology/ \*ENDOCARDITIS,  
etiology/ FIBRIN/ FIBRINOLYSIS/ \*HEART  
CATHETERIZATION, adverse effects/  
HUMAN/ MALE/ MIDDLE AGE/  
\*PACEMAKER, ARTIFICIAL, adverse effects/  
TRICUSPID VALVE
131. [Another indictment of lateral anastomoses after  
resection of the intestine] Mathis P.  
Mem Acad Chir (Paris) 94:411-4, 24 Apr 68 (Fre)  
ADHESIONS, etiology/ ADULT/ CHILD/  
FEMALE/ HUMAN/ INFANT, NEWBORN/  
\*INFANT, NEWBORN, DISEASES/  
\*INTESTINAL OBSTRUCTION, surgery/  
\*INTESTINAL PERFORATION, etiology/  
INTESTINE, SMALL/ \*INTESTINES, surgery/  
MALE/ \*MEGACOLON, surgery/  
POSTOPERATIVE COMPLICATIONS/  
\*SUTURE TECHNIQS/ ULCER, etiology
132. [Organ interposition of the upper abdomen. II. Colon  
and sigmoid interposition] Brands T.  
Med Welt 43:2569-72, 28 Oct 67 (Ger)  
ADHESIONS, etiology/ COLONIC DISEASES,  
complications/ ELECTROENCEPHALOGRAPHY/  
FEMALE/ HUMAN/ \*INTESTINAL DISEASES,  
complications/ INTESTINAL DISEASES,  
diagnosis/ INTESTINAL DISEASES,  
radiography/ MALE/ METHODS/ MIDDLE  
AGE/ SIGMOID, physiopathology/ STOMACH  
ULCER, complications
133. [Data on the pathogenesis and clinical aspects of  
velopharyngeal adhesions] Ivánkiewicz D, et al.  
Fogorv Szemle 62:74-8, Mar 69 (Hun)  
\*ADHESIONS, etiology/ ADHESIONS, surgery/  
HUMAN/ \*PALATE/ \*PHARYNX
134. [The clinical problem of intrauterine synechias of  
traumatic origin. Considerations on 2 cases with  
especially favorable results] Lombardi M, et al.  
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ADHESIONS, etiology/ ADULT/ FEMALE/  
HUMAN/ HYSTEROSALPINGOGRAPHY/  
\*PREGNANCY/ \*UTERINE DISEASES,  
etiology/ \*UTERUS, injuries
135. [Anastomotic diseases] Awazu S.  
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ADHESIONS, etiology/ ADULT/ CASE  
REPORT/ \*COLON, surgery/ HUMAN/  
IATROGENIC DISEASE/ \*ILEUM, surgery/  
\*INTESTINAL OBSTRUCTION, etiology/  
MALE/ \*POSTOPERATIVE COMPLICATIONS
136. [Problems of postoperative abdominal complaints,  
with special reference to problems organic in nature]  
Watanuki T. Surg Ther (Osaka) 19:46-53, Jul 68 (Jap)  
\*ADHESIONS, etiology/ ADOLESCENCE/  
ADULT/ AGE FACTORS/ AGED/  
APPENDECTOMY/ CHILD/ FEMALE/  
\*GASTROINTESTINAL DISEASES, surgery/  
HUMAN/ \*INTESTINAL DISEASES, etiology/  
\*INTESTINAL OBSTRUCTION, etiology/  
MALE/ MIDDLE AGE/ \*POSTOPERATIVE  
COMPLICATIONS
137. [Is it possible to connect postoperative adhesive  
intestinal obstruction in children with the  
administration of antibiotics?] Topuzov VS.  
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\*ABDOMEN, surgery/ \*ADHESIONS, etiology/  
ANIMAL EXPERIMENTS/ \*ANTIBIOTICS,  
adverse effects/ APPENDECTOMY/ CHILD/  
COLISTIN, adverse effects/ DOGS/ FEMALE/  
HUMAN/ \*INTESTINAL OBSTRUCTION,  
etiology/ MONOMYCIN/ PENICILLIN, adverse  
effects/ \*POSTOPERATIVE COMPLICATIONS,  
etiology/ RABBITS/ STREPTOMYCIN, adverse  
effects
138. [Paradoxes of acute appendicitis] Arapov DA, et al.  
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ACUTE DISEASE/ ADHESIONS, etiology/  
ADULT/ APPENDECTOMY, adverse effects/  
APPENDICITIS, complications/  
\*APPENDICITIS, diagnosis/ APPENDICITIS,  
enzymology/ FEMALE/ HUMAN/  
NEUTROPHILS, enzymology/ PHOSPHATASE  
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139. [Remote results of the surgical treatment of acute  
mechanical obstruction of the intestine] Mironova  
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ACUTE DISEASE/ ADHESIONS, etiology/  
ADHESIONS, surgery/ ADULT/ CHILD/  
HUMAN/ \*INTESTINAL OBSTRUCTION,  
surgery/ TIME FACTORS
140. [Adhesion of the soft palate to the posterior wall of the  
pharynx after tonsillectomy] Iunina AI, et al.  
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\*ADHESIONS, etiology/ ADULT/ CASE  
REPORT/ HUMAN/ MALE/ \*PALATE/  
\*PHARYNGEAL DISEASES, etiology/  
\*TONSILLECTOMY, adverse effects/  
TONSILLITIS, surgery
- ### PATHOLOGY
141. Unilateral rib notching due to systemic to pulmonary  
anastomoses in the presence of bilateral pulmonary  
oligemia. Foster JR, et al.  
Amer J Cardiol 24:441-3, Sep 69  
ADHESIONS, pathology/ ADULT/  
COLLATERAL CIRCULATION/ HUMAN/  
\*LUNG DISEASES, complications/ LUNG  
DISEASES, pathology/ MALE/ \*PLEURAL  
DISEASES, pathology/ \*PULMONARY  
CIRCULATION/ \*RIBS, pathology
142. Clinico-pathological conference. Azotemia,  
proteinuria, peripheral vascular disease, and  
fibrothorax in a male with mild diabetes mellitus.  
Kilon FM. J Mount Sinai Hosp NY 36:55-64, Jan-Feb 67  
ADHESIONS, pathology/ AGED/ DIABETES  
MELLITUS, pathology/ HUMAN/  
\*KIMMELSTIEL-WILSON SYNDROME,  
pathology/ MALE/ PLEURAL DISEASES,  
pathology/ PROTEINURIA, pathology/  
UREMIA, pathology/ VASCULAR DISEASES,  
pathology
143. [Macular changes secondary to the traction of  
vitreoretinal adhesion] Yoshioka H.  
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ADHESIONS, pathology/ AGED/ FEMALE/  
FLUORESCENT DYES/ FUNDUS OCULI,  
pathology/ HUMAN/ \*MACULA LUTEA,  
pathology/ MALE/ MIDDLE AGE/  
PHOTOGRAPHY/ \*VITREOUS BODY,  
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144. [Countermeasures in intestinal adhesions] Wakisaka  
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ADHESIONS, pathology/ \*ADHESIONS,  
prevention & control/ ADHESIONS, therapy/  
ADOLESCENCE/ ADULT/ CHILD/ FEMALE/  
HUMAN/ INTESTINAL DISEASES, pathology/  
\*INTESTINAL DISEASES, prevention &  
control/ MALE/ MICROSCOPY, ELECTRON/  
MIDDLE AGE
- ### PHYSIOPATHOLOGY
145. [Studies of the pre-, intra- and postoperative radiologic  
and bromothalein clearance in patients with hepatic  
diseases] Pichlmayr L.  
Z Kreislaufforsch 58:649-62, Jun 69 (Ger)  
ADHESIONS, blood/ \*ADHESIONS,  
physiopathology/ ADHESIONS, surgery/  
BILIRUBIN, blood/ BLOOD VOLUME/  
ENGLISH ABSTRACT/ EXTRACORPOREAL  
CIRCULATION/ \*GOLD ISOTOPES, diagnostic  
use/ HEART VALVE DISEASES, blood/  
\*HEART VALVE DISEASES, physiopathology/  
HEART VALVE DISEASES, surgery/ HEART



- VALVE PROSTHESIS/ HEMATOCRIT/  
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JAUNDICE, etiology/ \*LIVER CIRCULATION/  
\*LIVER FUNCTION TESTS/ METHODS/  
MITRAL VALVE STENOSIS, blood/ \*MITRAL  
VALVE STENOSIS, physiopathology/ MITRAL  
VALVE STENOSIS, surgery/ PERICARDIUM/  
\*PERICARDIUM/ POSTOPERATIVE  
COMPLICATIONS/ REGIONAL BLOOD FLOW/  
\*SULFOBROMOPHTHALEIN, diagnostic use
146. [Physiopathologic considerations on Asherman's  
syndrome] Halbe HW, et al.  
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ADHESIONS, physiopathology/ FEMALE/  
HUMAN/ \*HYSTEROSALPINGOGRAPHY/  
PREGNANCY/ \*UTERINE DISEASES,  
physiopathology
- ## PREVENTION & CONTROL
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FEMALE/ HUMAN/ INFANT/ INTESTINAL  
OBSTRUCTION, etiology/ INTESTINAL  
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COAGULATION/ BLOOD COAGULATION  
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etiology/ FEMALE/ HUMAN/ PREGNANCY/  
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genetic/ HEMORRHAGIC DIATHESIS, familial  
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FUNCTION TESTS/ MALE/ MUCOPROTEINS,  
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blood/ PEDIGREE/ POTASSIUM, blood/  
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pharmacodynamics/ \*FIBRIN, analysis/  
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474. [Effects of epsilon-amino-caproic acid on hemorrhagic shock caused by incompatible blood in rats (Experimental research)] Laurenti G, et al.  
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\*ANAPHYLAXIS/ ANIMAL EXPERIMENTS/  
\*BLOOD TRANSFUSION, adverse effects/  
\*HEMOLYSIS/ KIDNEY, pathology/ LIVER pathology/ LUNG, pathology/ LYMPH NODES, pathology/ RABBITS/ \*SHOCK/ SPLEEN, pathology
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ANIMAL EXPERIMENTS/ \*LYMPH NODES, immunology/ RABBITS/ \*SKIN, transplantation/ TRANSPLANTATION,



# SUBJECT SECTION

# AMINOCAPROIC ACID

## HOMOLOGOUS/ \*TRANSPLANTATION IMMUNOLOGY

6. [Immunosuppressive effect and splenic changes induced by epsilon-aminocaproic acid in healthy rabbits] Laurenti G, et al.  
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ANIMAL EXPERIMENTS/ FEMALE/  
\*IMMUNOSUPPRESSIVE AGENTS/ MALE/  
RABBITS/ SKIN, transplantation/ SPLEEN,  
drug effects/ \*SPLEEN, immunology/  
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XIII, analysis/ FEMALE/ HUMAN/ MALE/  
\*NICOTINIC ACID, pharmacodynamics/  
\*PYRIDINES, pharmacodynamics

8. [Experimental studies on the plasminogen activator and the trypsin inhibitor system in brain tissue in trauma and shock] Okada Y.  
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ANIMAL EXPERIMENTS/ \*BRAIN EDEMA,  
metabolism/ \*BRAIN INJURY, ACUTE,  
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\*PLASMINOGEN, metabolism/ \*SHOCK,  
HEMORRHAGIC, metabolism/ \*TRYPSIN  
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GLANDS, enzymology/ ADULT/  
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KIDNEY, enzymology/ LIVER, enzymology/  
MENSTRUATION, drug effects/  
PROGESTERONE, chem synthesis/  
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RABBITS

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pharmacodynamics/ BODY TEMPERATURE,  
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\*CAPILLARY PERMEABILITY, drug effects/  
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INTESTINES, drug effects/  
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effects/ HEPARIN, diagnostic use/ \*HEPARIN,  
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pharmacodynamics/ VAGUS NERVE,  
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drug effects/ FEMALE/ \*FIBRINOLYSIS, drug  
effects/ HUMAN/ \*INFANT, NEWBORN/  
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 effects/ HEART SURGERY, adverse effects/  
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 \*HEART DEFECTS, CONGENITAL,  
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 \*HEPARIN, therapeutic use/  
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 DIATHESIS, etiology/ HUMAN/ INTESTINAL  
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\*BLOOD COAGULATION DISORDERS/ BLOOD  
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use/ \*CEREBRAL ANEURYSM, complications/  
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HEMORRHAGE, drug therapy/  
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control/ SARCOMA, EXPERIMENTAL,  
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control/ SARCOMA, EXPERIMENTAL,  
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HEPARIN, therapeutic use/ HUMAN/ RATS/  
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use/ \*BLOOD COAGULATION DISORDERS,  
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GLOBULINS, therapeutic use/ HUMAN/ MA
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FEMALE/ FIBRINOGEN, blood/ HUMAN/  
\*MENORRHAGIA, drug therapy/  
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INACTIVATOR, therapeutic use/ PENICILLIN  
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etiology/ \*SHOCK, ENDOTOXIC, therapy
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# AMINOCAPROIC ACID

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PHENOMENON, physiopathology

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AGENTS, chem synthesis/  
\*ANTIFIBRINOLYTIC AGENTS,  
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CYCLOHEXANECARBOXYLIC ACIDS,  
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\*HYPERSENSITIVITY, complications

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therapeutic use/ ANTIFIBRINOLYTIC  
AGENTS, therapeutic use/ BLADDER  
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therapy/ HUMAN/ MALE/ MIDDLE AGE/  
\*POSTOPERATIVE COMPLICATIONS, drug  
therapy/ PROSTATECTOMY/ \*UROLOGIC  
DISEASES, surgery

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SUBARACHNOID SPACE, blood supply/  
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ACID, therapeutic use/ CHILD/ FEMALE/  
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metabolism/ RABBITS/ \*SHWARTZMAN  
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use/ \*BLOOD COAGULATION DISORDERS/  
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therapy/ BLOOD COAGULATION TESTS/  
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PLACENTA/ PROTHROMBIN TIME

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use/ BLOOD TRANSFUSION/ \*HEMORRHAGE,  
GASTROINTESTINAL, drug therapy/  
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use/ \*DRUG HYPERSENSITIVITY, drug  
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prevention & control/ FEMALE/  
\*FIBRINOLYSIS/ HUMAN/ \*IODIZED OILS,  
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FEMALE/ FIBRINOLYSIS, drug effects/  
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\*KALLIKREIN-TRYPSIN INACTIVATOR, therapeutic use/  
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FIBRINOLYSIS/ HEMORRHAGE, drug therapy/  
HEMORRHAGE, etiology/ HUMAN/ MALE/ MIDDLE AGE/  
POSTOPERATIVE COMPLICATIONS/ \*PROSTATECTOMY
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\*ANTICOAGULANTS, therapeutic use/  
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\*BLOOD COAGULATION DISORDERS, drug therapy/  
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\*HEMORRHAGE, drug therapy/  
HEPARIN, therapeutic use/  
HUMAN/ MALE/ \*SARCOMA, RETICULUM CELL, complications/  
\*SKIN NEOPLASMS, complications
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\*HEMORRHAGE, POSTPARTUM/ HUMAN/  
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HEMOPHILIA, complications/  
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\*TOOTH EXTRACTION, adverse effects
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HEMOSTASIS/ \*HEMOSTATICS/ HUMAN/  
MIDDLE AGE/ PREOPERATIVE CARE/  
TOOTH EXTRACTION/ WOUND HEALING
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AMINOCAPROIC ACID, therapeutic use/  
BLOOD COAGULATION DISORDERS/ EMBOLISM, complications/  
EMBOLISM, AMNIOTIC FLUID, complications/  
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PULMONARY ARTERY/ SHOCK, etiology/  
\*SHOCK, therapy/  
SHOCK/ HEMORRHAGIC, physiopathology/  
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\*BLOOD TRANSFUSION/ FEMALE/ \*FIBRINOGEN, therapeutic use/  
HUMAN/  
\*PLASMA/ \*UTERINE HEMORRHAGE, therapy
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\*UROLOGIC DISEASES, surgery
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AMINOCAPROIC ACID, therapeutic use/  
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MALE
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CHILD/ CHRISTMAS DISEASE, therapy/  
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\*HEMOPHILIA, therapy/  
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BLOOD COAGULATION TESTS/  
CHILD/ CHILD, PRESCHOOL/ FIBRINOLYSIS/  
\*HEMOPHILIA, drug therapy/  
\*HEMORRHAGIC DIATHESIS, drug therapy/  
HUMAN/  
INFANT/ \*PURPURA, THROMBOPENIC, drug therapy
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\*ECZEMA, drug therapy/ FIBRINOLYSIS/  
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\*BLOOD COAGULATION DISORDERS, complications/ BLOOD COAGULATION TESTS/  
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COMPLICATIONS, therapy/ PREGNANCY

## TOXICITY

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\*AMINOCAPROIC ACID, therapeutic use/  
AMINOCAPROIC ACID, urine/ ANIMAL EXPERIMENTS/ ANTIFIBRINOLYTIC AGENTS, administration & dosage/  
ANTIFIBRINOLYTIC AGENTS, analysis/  
ANTIFIBRINOLYTIC AGENTS, blood/  
ANTIFIBRINOLYTIC AGENTS, pharmacodynamics/ ANTIFIBRINOLYTIC AGENTS, therapeutic use/  
ANTIFIBRINOLYTIC AGENTS, urine/  
\*CYCLOHEXANECARBOXYLIC ACIDS, therapeutic use/ FIBRINOLYSIS, drug effects/  
FIBRINOLYTIC AGENTS, antagonists & inhibitors/ FIBRINOLYTIC AGENTS, pharmacodynamics/ \*FIBRINOLYTIC AGENTS, pharmacodynamics/ HEART, drug effects/  
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NASOPHARYNGEAL NEOPLASMS, etiology/  
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NEOPLASMS/ \*NASOPHARYNGEAL  
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SCLEROSING, occurrence/ ANGIOMA,  
SCLEROSING, pathology/ ANGIOMA,  
SCLEROSING, surgery/ HUMAN/ MALE/  
\*NASOPHARYNGEAL NEOPLASMS/  
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NASOPHARYNGEAL NEOPLASMS, etiology/  
NASOPHARYNGEAL NEOPLASMS, occurrence/  
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diagnosis/ DERMOID CYST, diagnosis/  
DIAGNOSIS, DIFFERENTIAL/ HEMANGIOMA,  
diagnosis/ HUMAN/ LEPROSY, diagnosis/  
NASAL MUCOSA/ NASAL POLYPS, diagnosis/  
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diagnosis/ NOSE DISEASES, diagnosis/ \*NOSE  
NEOPLASMS, diagnosis/ OSTEOMA, diagnosis/  
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use/ ANGIOMA, SCLEROSING, drug therapy/  
ANGIOMA, SCLEROSING, pathology/  
ANGIOMA, SCLEROSING, surgery/  
\*ANGIOMA, SCLEROSING, therapy/ CHILD/

DIETHYLSTILBESTROL, therapeutic use/  
EMOTIONS/ ESTROGENS, therapeutic use/  
FOLLOW-UP STUDIES/ HUMAN/ MALE/  
NASOPHARYNGEAL NEOPLASMS, drug  
therapy/ NASOPHARYNGEAL NEOPLASMS,  
pathology/ NASOPHARYNGEAL NEOPLASMS,  
surgery/ \*NASOPHARYNGEAL NEOPLASMS,  
therapy/ PROGNOSIS/ PSYCHOSEXUAL  
DEVELOPMENT

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SCLEROSING, occurrence/ ANGIOMA,  
SCLEROSING, pathology/ ANGIOMA,  
SCLEROSING, surgery/ HUMAN/ MALE/  
\*NASOPHARYNGEAL NEOPLASMS/  
NASOPHARYNGEAL NEOPLASMS, diagnosis/  
NASOPHARYNGEAL NEOPLASMS, etiology/  
NASOPHARYNGEAL NEOPLASMS, occurrence/  
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SCLEROSING, occurrence/ ANGIOMA,  
SCLEROSING, pathology/ ANGIOMA,  
SCLEROSING, surgery/ HUMAN/ MALE/  
\*NASOPHARYNGEAL NEOPLASMS/  
NASOPHARYNGEAL NEOPLASMS, diagnosis/  
NASOPHARYNGEAL NEOPLASMS, etiology/  
NASOPHARYNGEAL NEOPLASMS, occurrence/  
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MALE/ \*NASOPHARYNGEAL NEOPLASMS/  
NASOPHARYNGEAL NEOPLASMS, pathology/  
NASOPHARYNX, pathology/ NEOPLASM  
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pathology/ METHODS/ PARANASAL SINUS  
NEOPLASMS, pathology/ \*PARANASAL SINUS  
NEOPLASMS, surgery

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ANGIOMA, SCLEROSING, surgery/  
\*ANGIOMA, SCLEROSING, therapy/ CHILD/  
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FOLLOW-UP STUDIES/ HUMAN/ MALE/  
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pathology/ BRONCHIAL NEOPLASMS,  
pathology/ BRONCHODILATOR AGENTS,  
pharmacodynamics/ CARBON DIOXIDE, blood/  
COMPUTERS, ANALOG/ DOGS/ ELASTICITY/  
ETHYLENEDIAMINES, pharmacodynamics/  
ISOPROTERENOL, pharmacodynamics/ \*LUNG  
DISEASES, chemically induced/ LUNG  
DISEASES, pathology/ MALE/ MUCUS,  
secretion/ ORCIPRENALINE,  
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ACIDS, pharmacodynamics/ \*SULFUR  
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SCLEROSING, occurrence/ ANGIOMA,  
SCLEROSING, pathology/ ANGIOMA,  
SCLEROSING, surgery/ HUMAN/ MALE/  
\*NASOPHARYNGEAL NEOPLASMS/  
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NASOPHARYNGEAL NEOPLASMS, etiology/  
NASOPHARYNGEAL NEOPLASMS, occurrence/  
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DIFFERENTIATION/ DIAGNOSIS,  
DIFFERENTIAL/ HAMARTOMA, diagnosis/  
\*HEMANGIOENDOTHELIOMA, pathology/  
HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, surgery/  
HEMOPTYSIS, etiology/ HISTIOCYTOMA,  
diagnosis/ HUMAN/ LIPOMA, diagnosis/  
\*LUNG NEOPLASMS, diagnosis/ NEOPLASM  
METASTASIS/ \*NEOPLASMS, VASCULAR  
TISSUE, diagnosis/ NEOPLASMS, VASCULAR  
TISSUE, pathology/ NEOPLASMS, VASCULAR  
TISSUE, surgery/ NEUROFIBROMA, diagnosis/  
RESPIRATORY TRACT INFECTIONS,  
diagnosis/ \*SARCOMA, KAPOSI'S, pathology/  
THYMOMA, diagnosis/ TUBERCULOMA,  
diagnosis

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\*EYE NEOPLASMS, pathology/ FEMALE/  
HEMANGIOMA, classification/ HUMAN

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MEDIA/ FEMALE/ HUMAN/ INJECTIONS,  
INTRA-ARTERIAL/ MALE/ MIDDLE AGE/  
\*NASOPHARYNGEAL NEOPLASMS,  
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radiography  
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Wellauer J.  
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radiography/ CHOLANGIOGRAPHY/  
CONTRAST MEDIA/ DENSITOMETRY/  
HEPATIC VEINS, radiography/ HUMAN/  
LIVER CIRRHOSIS, radiography/ \*LIVER  
DISEASES, radiography/ LIVER NEOPLASMS,  
radiography/ METHODS/  
SPLENOPTOGRAM

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592. Maxillary sinus angiofibroma treated with cryosurgery.  
Maniglia AJ, et al.  
Arch Otolaryng (Chicago) 89:527-32, Mar 69  
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SCLEROSING, surgery/ CASE REPORT/  
\*CRYOGENIC SURGERY/ HUMAN/ MALE/  
\*MAXILLARY SINUS/ MAXILLARY SINUS,  
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MALE/ METHODS/ MIDDLE AGE/  
\*NASOPHARYNGEAL NEOPLASMS, surgery/  
\*NEUROEPITHELIOMA, surgery/ \*NOSE  
NEOPLASMS, surgery/ PAPILOMA, surgery/  
\*PARANASAL SINUS NEOPLASMS, surgery  
594. Further experience in treatment of juvenile  
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ADOLESCENCE/ ANDROGENS, therapeutic  
use/ ANGIOMA, SCLEROSING, drug therapy/  
ANGIOMA, SCLEROSING, pathology/  
ANGIOMA, SCLEROSING, surgery/  
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therapy/ NASOPHARYNGEAL NEOPLASMS,  
pathology/ NASOPHARYNGEAL NEOPLASMS,  
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595. Juvenile angiofibroma. Cohenour SS, et al. Southern Med J 62:1003-7, Aug 69  
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- THERAPY**
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ADOLESCENCE/ ANDROGENS, therapeutic use/ ANGIOMA, SCLEROSING, drug therapy/ ANGIOMA, SCLEROSING, pathology/ ANGIOMA, SCLEROSING, surgery/ \*ANGIOMA, SCLEROSING, therapy/ CHILD/ DIETHYLSTILBESTROL, therapeutic use/ EMOTIONS/ ESTROGENS, therapeutic use/ FOLLOW-UP STUDIES/ HUMAN/ MALE/ NASOPHARYNGEAL NEOPLASMS, drug therapy/ NASOPHARYNGEAL NEOPLASMS, pathology/ NASOPHARYNGEAL NEOPLASMS, surgery/ \*NASOPHARYNGEAL NEOPLASMS, therapy/ PROGNOSIS/ PSYCHOSEXUAL DEVELOPMENT

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abnormalities/ FEMALE/ GENETICS, HUMAN/  
HUMAN/ HYPERTROPHY/ MALE/ MENTAL  
RETARDATION/ MIDDLE AGE/ PSYCHOSES,  
INVOLUTIONAL/ PUPIL, abnormalities
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syndrome with the Sturge-Weber-Krabbe syndrome]  
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\*GLAUCOMA/ \*HEMANGIOMA/ HUMAN/  
MIDDLE AGE/ \*VARICOSE VEINS
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AND THROMBOSIS/ DIABETIC  
RETINOPATHY/ FLUORESCENT DYES/  
FUNDUS OCULI/ HUMAN/ HYPERTENSION/  
PHOTOGRAPHY/ \*RETINA/ RETINAL  
HEMORRHAGE/ \*RETINAL VESSELS, anatomy  
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FEMALE/ HUMAN/ HYPERTROPHY/ \*LEG,  
blood supply
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ANGIOMATOSIS, radiography/ DIAGNOSIS,  
DIFFERENTIAL/ \*DYSCHONDROPLASIA/  
DYSCHONDROPLASIA, radiography/  
ELECTROCARDIOGRAPHY/ EXTREMITIES/  
HEMANGIOMA, CAVERNOUS/ HUMAN/  
MALE/ MEXICO/ VECTORCARDIOGRAPHY
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623. [Klippel-Trenaunay-Weber's syndrome with many  
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\*ABNORMALITIES, MULTIPLE/  
ANGIOMATOSIS, classification/  
ANGIOMATOSIS, complications/  
\*ANGIOMATOSIS, diagnosis/ CASE REPORT/  
CHILD/ HUMAN/ \*LIPODYSTROPHY/ MALE/  
METHODS/ \*MUSCULAR ATROPHY, etiology/  
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624. Diffuse angiomatosis with hypersplenism.  
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ADULT/ \*ANGIOMATOSIS, complications/  
ANGIOMATOSIS, congenital/ CONJUNCTIVA,  
blood supply/ ELECTROCARDIOGRAPHY/  
FUNDUS OCULI/ HEMANGIOMA, pathology/  
HUMAN/ \*HYSPERSPLENISM, etiology/  
HYSPERSPLENISM, surgery/ LIVER, blood  
supply/ LIVER, pathology/ MALE/ MIDDLE  
AGE/ MITRAL VALVE STENOSIS,  
complications/ POLYCYTHEMIA, etiology/  
\*POLYCYTHEMIA, etiology/ RETINA,  
abnormalities/ SKIN, blood supply/ SPLEEN,  
blood supply/ SPLEEN, pathology/  
SPLENECTOMY, adverse effects/  
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complications/ \*ANGIOMATOSIS, pathology/  
ANGIOMATOSIS, surgery/ \*EYE NEOPLASMS,  
pathology/ FUNDUS OCULI/ HEMANGIOMA,  
pathology/ HISTOLOGICAL TECHNIQUES/  
HUMAN/ LIGHT COAGULATION/ MALE/  
MIDDLE AGE/ PHOTOGRAPHY/ RETINAL  
DETACHMENT, complications/ RETINAL  
DETACHMENT, pathology/ RETINAL  
HEMORRHAGE, complications/ RETINAL  
HEMORRHAGE, pathology/ \*RETINAL  
VESSELS, pathology/ RETINAL VESSELS,  
surgery/ TRYPSIN
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disease). Tetralogy of Fallot with pulmonary atresia.  
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CASE REPORT/ \*HEART SEPTAL DEFECTS,  
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\*POLYCYTHEMIA, complications/  
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pathology/ \*SKIN NEOPLASMS, complications/  
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ADENOMA, pathology/ ADULT/ AGED/  
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PAPILLARY, pathology/ DIAGNOSIS,  
DIFFERENTIAL/ EYE NEOPLASMS,  
complications/ FEMALE/ HUMAN/ KIDNEY,  
CYSTIC, diagnosis/ KIDNEY NEOPLASMS,  
diagnosis/ KIDNEY NEOPLASMS, etiology/  
\*KIDNEY NEOPLASMS, familial & genetic/  
KIDNEY NEOPLASMS, pathology/ MALE/  
MIDDLE AGE/ NEOPLASMS, MULTIPLE  
PRIMARY/ PEDIGREE/ RADIOISOTOPE  
RENOGRAPHY/ RETINA/ TUBEROUS  
SCLEROSIS, complications
628. Concurrence of varicose osteo-hypertrophic nevus  
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\*ANGIOMATOSIS, complications/ CASE  
REPORT/ CHILD/ \*HEMANGIOMA,  
complications/ HUMAN/ INTESTINAL  
DISEASES/ MALE/ \*THROMBOPENIA,  
etiology/ UROLOGIC DISEASES
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aneurysm of the left arm and trunk. Report of a case  
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AMPUTATION STUMPS/ ANGIOMATOSIS,  
complications/ \*ARM/ \*ARTERIOVENOUS  
FISTULA, complications/ BACK/ HUMAN/  
LEG, radiography/ MALE/  
MELORHEOSTOSIS, complications/  
MELORHEOSTOSIS, radiography/ MIDDLE  
AGE
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enteropathy. Caplan DB, et al.



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ADOLESCENCE/ ADULT/ AGED/ ANGIOMATOSIS, complications/ ANGIOMATOSIS, pathology/ CEREBELLAR NEOPLASMS, complications/ \*CYSTADENOMA, PAPILLARY, diagnosis/ CYSTADENOMA, PAPILLARY, pathology/ \*EPIDIDYMIS/ HEMANGIOMA, complications/ HUMAN/ KIDNEY NEOPLASMS, complications/ MALE/ MIDDLE AGE/ NEOPLASM METASTASIS/ \*TESTICULAR NEOPLASMS, diagnosis/ TESTICULAR NEOPLASMS, pathology
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635. [Association of an intervertebral angioma with cerebellar and ocular angiomatosis (technical considerations)] Grellet J, et al.  
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637. [Klippel-Trenaunay disease and swollen legs] Molen HR van der. Phlebologie 21:187-97, Apr-Jun 68 (Fre)  
ADULT/ \*ANGIOMATOSIS, complications/ BONE DISEASES, familial & genetic/ CHILD/ CHILD, PRESCHOOL/ FEMALE/ HUMAN/ HYPERTROPHY, familial & genetic/ \*LEG/ \*LYMPHEDEMA, etiology/ LYMPHEDEMA, therapy/ MALE/ MIDDLE AGE/ NEVUS, etiology/ PUBERTY/ VARICOSE VEINS, complications
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ADOLESCENCE/ ADULT/ ANGIOGRAPHY/ ANGIOMATOSIS, complications/ \*ANGIOSARCOMA, complications/ ANGIOSARCOMA, familial & genetic/ AORTOGRAPHY/ \*CEREBELLAR NEOPLASMS, complications/ CEREBELLAR NEOPLASMS, diagnosis/ CEREBELLAR NEOPLASMS, radiography/ CEREBRAL ANGIOGRAPHY/ CEREBROVASCULAR DISORDERS, complications/ CHOROID/ CONTRAST MEDIA/ ENGLISH ABSTRACT/ FEMALE/ HUMAN/ INTRACRANIAL PRESSURE/ MALE/ MIDDLE AGE/ MYELOGRAPHY/ RETINA/ SPINAL CORD, pathology/ SPINAL CORD COMPRESSION, complications/ \*SPINAL CORD COMPRESSION, etiology/ SPINAL CORD NEOPLASMS, diagnosis/ SYRINGOMYELIA, complications
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640. [Cerebrovascular malformations and Rendu-Osler angiomatosis] Arnould G, et al.  
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641. [Attempt on morphological classification of facial asymmetries] Wackenheim A.  
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ANGIOMATOSIS, complications/ ATROPHY/ CRANIOSYNOSTOSES, radiography/ \*FACE/ FACIAL BONES, abnormalities/ FACIAL BONES, radiography/ \*FACIAL HEMIATROPHY, etiology/ FACIAL PARALYSIS/ FEMALE/ HEMIPLEGIA, complications/ HUMAN/ MALE/ METHODS/ PHOTOGRAPHY/ SCOLIOSIS, complications/ TORTICOLLIS, congenital
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ADULT/ \*ANGIOMATOSIS, complications/ FEMALE/ \*HEMANGIOMA/ HEMORRHAGE, etiology/ HEMORRHAGE, prevention & control/ HUMAN/ \*MOUTH MUCOSA/ \*MOUTH NEOPLASMS/ POSTOPERATIVE COMPLICATIONS/ \*TONSILLECTOMY, adverse effects/ TONSILLITIS, surgery
644. [Massive gastric hemorrhage due to vascular anomalies] Felschl P.  
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\*ANGIOMATOSIS, complications/ \*BLOOD VESSELS, abnormalities/ GASTRIC MUCOSA, pathophysiology/ \*GASTRITIS, complications/ \*HEMORRHAGE, GASTROINTESTINAL,



# SUBJECT SECTION

# ANGIOMATOSIS

etiology/ HEMORRHAGE,  
GASTROINTESTINAL, surgery/ HUMAN/  
STOMACH DISEASES, complications

645. [Capillary angiomatosis of the knee joint capsule with subcutaneous hemangiomas and varicosis (a contribution to the diagnosis of "juvenile irritable knee")] Krause D. Z Orthop 104:501-5, Jun 68 (Ger)  
ANGIOMATOSIS, complications/  
\*ANGIOMATOSIS, diagnosis/ ARTHRITIS,  
RHEUMATOID, etiology/ BONE  
DEVELOPMENT/ \*CAPILLARIES/ CHILD/  
CONNECTIVE TISSUE, pathology/  
HEMANGIOMA, complications/ HUMAN/  
\*KNEE, blood supply/ KNEE, radiography/  
MALE/ PHOTOMICROGRAPHY/ SCOLIOSIS,  
complications/ SCOLIOSIS, etiology/  
VARICOSE VEINS, complications

646. [Multilocal hemangiomas in combination with a lymphangioma in a premature infant. Relationship to "blue rubber bleb nevus"] Flügge R, et al. Zbl Allg Path 110:481-9, 1967 (Ger)  
ADOLESCENCE/ ADULT/ ANGIOMATOSIS,  
complications/ ANGIOMATOSIS, etiology/  
\*ANGIOMATOSIS, pathology/ CHILD/ CHILD,  
PRESCHOOL/ FEMALE/ GENITALIA,  
FEMALE, pathology/ HIP, pathology/ HUMAN/  
INFANT/ INFANT, NEWBORN/ \*INFANT,  
PREMATURE, DISEASES, pathology/  
LYMPHANGIOMA, complications/  
\*LYMPHANGIOMA, pathology/ MALE/  
MIDDLE AGE/ \*NEVUS, pathology

647. [Hemihypertrophy (incidence, chromosome studies)] Gerlóczy F, et al. Orv Hetil 109:2421-3, 3 Nov 68 (Hun)  
ADOLESCENCE/ ANGIOMATOSIS,  
complications/ CHILD/ CHILD, PRESCHOOL/  
EXOSTOSES, complications/ FEMALE/ HEART  
DEFECTS, CONGENITAL, complications/  
HUMAN/ HYPERTROPHY, complications/  
\*HYPERTROPHY, familial & genetic/  
INFANT/ INFANT, NEWBORN/ KIDNEY,  
abnormalities/ MALE/ \*MOSAICISM

648. [On a case of Klippel-Trenaunay syndrome associated with Dupuytren disease] Cagnoni M, et al. Riv Crit Clin Med 68:82-101, Jan-Feb 68 (Ita)  
ANGIOGRAPHY/ ANGIOMATOSIS,  
complications/ \*ANGIOMATOSIS, pathology/  
DUPUYTREN'S CONTRACTURE, etiology/  
\*DUPUYTREN'S CONTRACTURE, pathology/  
HUMAN/ MALE/ MIDDLE AGE/ NEOPLASMS,  
VASCULAR TISSUE, complications/  
\*NEOPLASMS, VASCULAR TISSUE, pathology

649. [Case of subdural hematoma caused by rupture of angiomatous malformation] Tsukamoto Y, et al. Brain Nerve (Tokyo) 21:385-8, Apr 69 (Jap)  
ADULT/ ANGIOMATOSIS, complications/  
\*ARTERIOVENOUS FISTULA, congenital/  
ARTERIOVENOUS MALFORMATIONS,  
complications/ \*BRAIN, blood supply/ BRAIN  
INJURY, ACUTE, complications/ CEREBRAL  
ANGIOGRAPHY/ \*CEREBRAL ARTERIES,  
abnormalities/ DURA MATER, surgery/  
ENGLISH ABSTRACT/ \*HEMATOMA,  
SUBDURAL, etiology/ HUMAN/ MALE/  
NERVE FIBERS/ RUPTURE, SPONTANEOUS/  
VEINS

650. [Ocular findings of phacomatosis] Tamura H. Iryo 22:590-8, May 68 (Jap)  
ADOLESCENCE/ \*ANGIOMATOSIS,  
complications/ CHILD/ CHILD, PRESCHOOL/  
\*EYE MANIFESTATIONS/ EYE NEOPLASMS,  
complications/ EYELIDS/ FEMALE/ HUMAN/  
MALE/ NEUROFIBROMA, complications/  
\*NEUROFIBROMATOSIS, complications

651. [Unilateral renal hypertension due to angiomatous tumor of juxtaglomerular cell origin: report of a case] Watanabe T, et al. Jap J Urol 59:653-60, Aug 68 (Jap)  
ADULT/ \*ANGIOMATOSIS, complications/  
ANGIOMATOSIS, pathology/ FEMALE/  
HUMAN/ \*HYPERTENSION, RENAL, etiology/  
\*JUXTAGLOMERULAR APPARATUS/  
NEPHRECTOMY

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simultaneous consumption coagulation disorders in a 14-year old girl] Patzer-Trzaskowska T, et al. Pediat Pol 44:601-6, May 69 (Pol)  
ADOLESCENCE/ \*ANGIOMATOSIS,  
complications/ \*BLOOD COAGULATION  
DISORDERS, complications/ FEMALE/ HUMAN

653. [Klippel-Trenaunay-Weber's syndrome with many malformations and with progressive lipodystrophy in a 6-year-old boy] Buchanec J, et al. Cesk Pediat 24:228-32, Mar 69 (Slo)  
\*ABNORMALITIES, MULTIPLE/  
ANGIOMATOSIS, classification/  
ANGIOMATOSIS, complications/  
\*ANGIOMATOSIS, diagnosis/ CASE REPORT/  
CHILD/ HUMAN/ \*LIPODYSTROPHY/ MALE/  
METHODS/ \*MUSCULAR ATROPHY, etiology/  
UROGRAPHY

## CONGENITAL

654. Diffuse angiomatosis with hypersplenism. Splenectomy followed by polycythemia. Pinkhas J, et al. Amer J Med 45:795-801, Nov 68  
ADULT/ \*ANGIOMATOSIS, complications/  
ANGIOMATOSIS, congenital/ CONJUNCTIVA,  
blood supply/ ELECTROCARDIOGRAPHY/  
FUNDUS OCULI/ HEMANGIOMA, pathology/  
HUMAN/ \*HYSPERSPLENISM, etiology/  
HYSPERSPLENISM, surgery/ LIVER, blood  
supply/ LIVER, pathology/ MALE/ MIDDLE  
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abnormalities/ SKIN, blood supply/ SPLEEN,  
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NEOPLASMS, diagnosis/ CEREBELLAR  
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therapeutic use/ BIOPSY/ CONJUNCTIVA,  
pathology/ DIAGNOSIS, DIFFERENTIAL/ EYE  
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therapeutic use/ SODIUM CHLORIDE,  
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\*CEREBROVASCULAR DISORDERS, diagnosis/  
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NEUROFIBROMATOSIS, diagnosis/  
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\*EXTREMITIES, blood supply/  
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\*NEVUS, diagnosis/  
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# ANTICOAGULANTS

THROMBIN/ THROMBOSIS,  
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\*ANAPHYLAXIS, enzymology/  
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\*BLOOD PLATELETS/ CHILD/ CHILD,  
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effects/ ANTICOAGULANTS, adverse effects/  
ANTICONVULSANTS, adverse effects/  
ANTIDIABETICS, adverse effects/
- ANTI-HISTAMINICS, adverse effects/  
ANTI-HYPERTENSIVE AGENTS, adverse  
effects/ CAFFEINE, adverse effects/ DRUG  
ABUSE/ DRUG SYNERGISM/ DRUG  
WITHDRAWAL SYMPTOMS/ \*DRUGS, adverse  
effects/ FEMALE/ HUMAN/ MEDICAL  
RECORDS/ MUSCLE RELAXANTS, adverse  
effects/ PHENACETIN, adverse effects
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ADULT/ \*ANTICOAGULANTS,  
adverse effects/ ANTIFIBRINOLYTIC  
AGENTS, adverse effects/ \*BLOOD  
COAGULATION DISORDERS, chemically  
induced/ FEMALE/ FIBRINOGEN, analysis/  
FIBRINOLYSIS/ HEMORRHAGIC DIATHESIS,  
chemically induced/ HEPARIN, analysis/  
HUMAN/ PULMONARY EMBOLISM, drug  
therapy/ THROMBOSIS, prevention & control
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AGED/ ANTICOAGULANTS, adverse effects/  
\*ANTICOAGULANTS, therapeutic use/ ET  
BISCOUMACETATE, therapeutic use/  
HEMORRHAGE, drug therapy/ HEMORRHAGE,  
etiology/ HUMAN/ LONG TERM CARE/  
MIDDLE AGE/ MYOCARDIAL INFARCT,  
complications/ \*MYOCARDIAL INFARCT,  
therapy/ MYOCARDIAL INFARCT, mortal  
PHENINDIONE, therapeutic use/  
THROMBOEMBOLISM, etiology/  
\*THROMBOEMBOLISM, prevention & control/  
VITAMIN K, therapeutic use
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myocardial infarct] Remde W.  
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ADULT/ AGE FACTORS/ AGED/ ANGINA  
PECTORIS, complications/ ANTICOAGULANTS,  
adverse effects/ \*ANTICOAGULANTS,  
therapeutic use/ FEMALE/ HEMORRHAGE,  
chemically induced/ HUMAN/ MALE/ MIDDLE  
AGE/ MYOCARDIAL INFARCT, complications/  
\*MYOCARDIAL INFARCT, prevention &  
control/ SEX FACTORS/ STREPTOKINASE  
therapeutic use/ THROMBOEMBOLISM,  
prevention & control
904. [Necrosis of the breast following therapy  
anticoagulants] Schwenke H, et al.  
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\*ANTICOAGULANTS, adverse effects/  
\*BREAST DISEASES, chemically induced/  
BRONCHITIS, complications/ CASE REPORT/  
CHRONIC DISEASE/ ENGLISH ABSTRACT/  
FEMALE/ \*HODGKIN'S DISEASE, drug  
therapy/ HUMAN/ MIDDLE AGE/ NECROSIS/  
SHWARTZMAN PHENOMENON, complications
905. [Continuous treatment of heart infarction  
anticoagulants] Weller P.  
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AGED/ ANTICOAGULANTS, adverse effects/  
\*ANTICOAGULANTS, therapeutic use/  
HEMORRHAGE, etiology/ HUMAN/ MIDDLE  
AGE/ \*MYOCARDIAL INFARCT,  
drug therapy/ MYOCARDIAL INFARCT,  
mortality
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BREAST, pathology/ \*BREAST DISEASES,  
BREAST DISEASES, drug therapy/ BREAST  
DISEASES, etiology/ BREAST DISEASES,  
mortality/ BREAST DISEASES, pathology/  
BREAST DISEASES, surgery/ ENDOTOXIN/  
FEMALE/ \*HEMORRHAGE/ HEPARIN,  
therapeutic use/ HUMAN/ MASTECTOMY/  
\*NECROSIS
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platelets in patients treated with indirect  
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# SUBJECT SECTION

# ANTICOAGULANTS

\*BLOOD COAGULATION DISORDERS, chemically induced/ BLOOD COAGULATION TESTS/ \*BLOOD PLATELET DISORDERS, chemically induced/ \*COUMARINS, adverse effects/ ENGLISH ABSTRACT/ \*FIBRINOLYSIS, drug effects/ HUMAN

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AGE FACTORS/ AGED/ ANGINA PECTORIS, drug therapy/ ANTICOAGULANTS, adverse effects/ \*ANTICOAGULANTS, therapeutic use/ HEMORRHAGE, chemically induced/ HEMORRHAGE, mortality/ HUMAN/ \*MYOCARDIAL INFARCT, drug therapy/ \*THROMBOEMBOLISM, prevention & control

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HUMAN/ TIME FACTORS

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pharmacodynamics/ ANTICOAGULANTS,  
antagonists & inhibitors/ \*ANTICOAGULANTS,  
therapeutic use/ \*DRUG SYNERGISM/  
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ELECTROPHORESIS/ \*FACTOR V, antagonists  
& inhibitors/ FACTOR XI/ FEMALE/  
FIBRINOGEN/ GEL DIFFUSION TESTS/  
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PLATELETS/ DEXTRAN, adverse effects/  
DOGS/ \*EXTRACORPOREAL CIRCULATION/  
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FEMALE/ GEL FILTRATION/ HUMAN/  
IODINE ISOTOPES/ KIDNEY, metabolism/  
LEUKOCYTES/ MALE/ MIDDLE AGE/  
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AUTOIMMUNE DISEASES, diagnosis/ \*BLOOD  
COAGULATION FACTORS, analysis/ \*BLOOD  
COAGULATION TESTS/ \*BLOOD PLATELET  
DISORDERS, diagnosis/ \*CHRISTMAS  
DISEASE, diagnosis/ FACTOR XI  
DEFICIENCY, diagnosis/ FEMALE/  
\*HEMORRHAGIC DIATHESIS, diagnosis/  
\*HEMORRHAGIC THROMBOCYTHEMIA,  
diagnosis/ HUMAN/ MALE/ PURPURA,  
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BLOOD CELL COUNT/ BLOOD  
COAGULATION DISORDERS, congenital/  
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therapy/ BLOOD COAGULATION FACTORS,  
therapeutic use/ BLOOD PLATELETS/ BLOOD  
TRANSFUSION/ FIBRINOGEN, analysis/  
FIBRINOGEN, therapeutic use/  
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diagnosis/ \*HEMATOLOGIC DISEASES,  
therapy/ HEMORRHAGE/ HUMAN/ INFANT,  
NEWBORN/ \*POSTOPERATIVE  
COMPLICATIONS/ PREOPERATIVE CARE/  
PROTHROMBIN, therapeutic use/

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COAGULATION, physiology/ \*FACTOR X  
pharmacodynamics/ \*FACTOR XII,  
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AUTONOMIC NERVE BLOCK/ \*BLOOD  
COAGULATION, physiology/ FEMALE/  
\*FIBRINOLYSIS, physiology/ \*FIBRINOLYTIC  
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GANGLION/ \*SYMPATHETIC NERVOUS  
SYSTEM, physiology
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blood/ AZATHIOPRINE, therapeutic use/  
BLOOD CELL COUNT/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ CHILD/ CHILD,  
PRESCHOOL/ CHROMATOGRAPHY/  
DEAE-CELLULOSE/ FEMALE/ GAMMA  
GLOBULIN/ HUMAN/ LE CELLS/ \*LUPUS  
ERYTHEMATOSUS, SYSTEMIC, complicated/  
LUPUS ERYTHEMATOSUS, SYSTEMIC,  
therapy/ MIDDLE AGE/ PREDNISONE,  
therapeutic use/ PROTHROMBIN, analysis/  
PROTHROMBIN, antagonists & inhibitors
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ADULT/ \*ANTICOAGULANTS, blood/  
AZATHIOPRINE, therapeutic use/ BLOOD  
CELL COUNT/ BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
TESTS/ BLOOD PLATELETS/ BLOOD  
TRANSFUSION, adverse effects/ FACTOR  
VIII, antagonists & inhibitors/ FEMALE/  
HEMATOCRIT/ HEMATOMA, diagnosis/  
HEPATITIS, etiology/ HUMAN/  
\*IMMUNOSUPPRESSIVE AGENTS, therapeutic use/  
MALE/ MERCAPTOPYRINE, therapeutic use/  
MIDDLE AGE/ NITROFURAZONE,  
adverse effects/ PREDNISONE, therapeutic use/  
PREGNANCY/ PREGNANCY  
COMPLICATIONS
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AZATHIOPRINE, therapeutic use/ BLOOD  
CELL COUNT/ BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
TESTS/ BLOOD PLATELETS/ BLOOD  
TRANSFUSION, adverse effects/ FACTOR  
VIII, antagonists & inhibitors/ FEMALE/  
HEMATOCRIT/ HEMATOMA, diagnosis/  
HEPATITIS, etiology/ HUMAN/  
\*IMMUNOSUPPRESSIVE AGENTS, therapeutic use/  
MALE/ MERCAPTOPYRINE, therapeutic use/  
MIDDLE AGE/ NITROFURAZONE,  
adverse effects/ PREDNISONE, therapeutic use/  
PREGNANCY/ PREGNANCY  
COMPLICATIONS
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COAGULATION TESTS/ BLOOD  
TRANSFUSION/ CASE REPORT/ FACTOR  
VIII, therapeutic use/ GAMMA GLOBULIN/  
GLOBULINS/ HEMATURIA, etiology/  
\*HEMOPHILIA, drug therapy/ HEMOPHILIA



# SUBJECT SECTION

## ANTICOAGULANTS

- familial & genetic/ HUMAN/  
IMMUNOELECTROPHORESIS/ INJECTIONS,  
INTRAMUSCULAR/ MALE/ METHODS/  
\*VITAMIN K, adverse effects
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ACETIC ACIDS, pharmacodynamics/  
AMINOSALICYLIC ACID, adverse effects/  
ANIMAL EXPERIMENTS/ ANTICOAGULANTS,  
blood/ DRUG HYPERSENSITIVITY, etiology/  
\*DRUGS, adverse effects/ DRUGS,  
metabolism/ HUMAN/ METABOLISM, INBORN  
ERRORS, metabolism/ NITROFURANTOIN,  
adverse effects/ OXYPHENBUTAZONE, blood/  
PHARMACOGENETICS/ \*PHARMACOLOGY/  
PHENAZINES, adverse effects/ PLACEBOS/  
PROCAINE, adverse effects/ RESEARCH/  
SULFONAMIDES, pharmacodynamics
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AUTOANTIBODIES/ AUTOIMMUNE DISEASES,  
drug therapy/ \*AUTOIMMUNE DISEASES,  
immunology/ BLOOD CELL COUNT/ BLOOD  
COAGULATION DISORDERS, drug therapy/  
\*BLOOD COAGULATION DISORDERS,  
immunology/ BLOOD COAGULATION TESTS/  
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CORTICOSTERONE, therapeutic use/  
\*FACTOR IX/ FEMALE/ HUMAN/  
MERCAPTOPYRINE, therapeutic use/  
PREGNANCY/ THROMBELASTOGRAPHY/  
THROMBOPLASTIN, antagonists & inhibitors
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ANTICOAGULANTS, blood/ CHILD/ \*FACTOR  
VIII/ \*GAMMA GLOBULIN/ \*HEMOPHILIA,  
immunology/ HUMAN
8. [Functional conditions of the anticlotting system in bleeding] Gorelov KP.  
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\*ANTICOAGULANTS, blood/ ANTITHROMBIN/  
\*BLOOD COAGULATION/ BLOOD  
COAGULATION TESTS/ \*BLOODLETING/  
DOGS/ FIBRINOLYSIS/ PROTHROMBIN/  
TIME FACTORS
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ANTICOAGULANTS, blood/ \*BLOOD  
COAGULATION/ \*CORONARY DISEASE,  
blood/ \*CORONARY DISEASE, enzymology/  
CORONARY DISEASE, therapy/ FEMALE/  
FIBRINOLYSIS/ HUMAN/ \*LIPOPROTEIN  
LIPASE, blood/ LIPOPROTEIN LIPASE,  
metabolism/ MALE/ MIDDLE AGE/  
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NEOPLASMS, blood/ BREAST NEOPLASMS,  
immunology/ ENGLISH ABSTRACT/ FEMALE/  
FIBRINOGEN, analysis/ FIBRINOLYSIS/  
HEPARIN, diagnostic use/ HUMAN/ LUNG  
NEOPLASMS, blood/ LUNG NEOPLASMS,  
immunology/ \*NEOPLASMS, blood/  
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STOMACH NEOPLASMS, blood/ STOMACH  
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BLOOD VESSEL PROSTHESIS/ DOGS/ GELS,  
chem synthesis/ GELS, pharmacodynamics/  
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ISOTOPES
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ANIMAL EXPERIMENTS/  
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ANTAGONISM/ ENDOCRINE DISEASES,  
complications/ HUMAN/ KIDNEY DISEASES,  
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REVIEW/ VITAMIN K
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therapy
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ANTIVENINS, pharmacodynamics/ CASEIN,  
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ELECTROPHORESIS/ ESTERASES,  
metabolism/ GLOBULINS, antagonists &  
inhibitors/ HEAT/ \*HEMOSTATICS, isolation  
& purification/ ISOFLUROPHATE,  
pharmacodynamics/ PROTHROMBIN,  
antagonists & inhibitors/ PROTHROMBIN  
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pharmacodynamics/ THROMBOPLASTIN,  
antagonists & inhibitors/ \*VENOMS, analysis/  
VENOMS, antagonists & inhibitors
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ANTIPYRINE, metabolism/ \*ASCORBIC ACID,  
metabolism/ \*BARBITURATES, metabolism/  
BISHYDROXYCOUMARIN, metabolism/  
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GUINEA PIGS/ HORSES/ HUMAN/  
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# ANTICOAGULANTS

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1139. [Polyarteritis nodosa in the alimentary canal] Banke L.  
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1140. [Prognosis and treatment of patients with transitory ischemic attacks]  
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\*AXILLARY VEIN/ FEMALE/ HUMAN/  
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1142. [Treatment of coronary heart disease] Pyörälä K.  
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1143. [Surgical hemorrhagic syndrome. Formulation of a practical procedure for the investigation and treatment in the absence of a specialized laboratory] Ottenl JC, et al.  
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1144. [Diagnostic problems with pulmonary embolism] Cornet E, et al.  
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\*PULMONARY EMBOLISM, diagnosis/  
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\*ANTICOAGULANTS, therapeutic use/  
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1146. [Subacute embolic pulmonary heart disease of progressive and later regressive development] Lenègre J, et al.  
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\*ANTICOAGULANTS, therapeutic use/  
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\*ANTICOAGULANTS, therapeutic use/  
\*CEREBROVASCULAR DISORDERS, drug  
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1150. [How to treat a stroke] Arné L.  
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\*CEREBROVASCULAR DISORDERS, therapy/  
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1151. [The anticoagulant treatments in cardiovascular pathology] Crocchel L.  
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1152. [Prevention and treatment of thrombo-embolisms and acute arterial ischemias with anticoagulants] Langeron P. J Sci Med Lille 86:719-27, Nov 68 (Fre)  
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\*THROMBOEMBOLISM, drug therapy/  
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\*ANTICOAGULANTS, therapeutic use/ BLOOD  
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COAGULATION TESTS/ HEPARIN,  
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1154. [Anticoagulant treatment and cerebrovascular pathology] Schmidt J.  
J Sci Med Lille 86:729-35, Nov 68 (Fre)  
\*ANTICOAGULANTS, therapeutic use/  
\*CEREBROVASCULAR DISORDERS, pathology/  
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1155. [Subcutaneous heparinotherapy. Clinical study of calcium heparinate] Warembourg H, et al.  
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\*ANTICOAGULANTS, administration & dosage/  
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1156. [Value of postoperative thromboembolism prevention by anticoagulants (in 2,506 surgically treated cases)] Arnulf G. Lyon Chir 63:597-9, Jul 67 (Fre)  
\*ANTICOAGULANTS, therapeutic use/  
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1157. [Apropos of thromboembolic accidents in abdominal and upper digestive surgery. Value of routine prevention by vitamin K antagonists] Estanove S, et al. Lyon Chir 63:443-7, May 67 (Fre)  
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\*THROMBOEMBOLISM, prevention & control
1158. [A propos of preventive anticoagulant therapy surgery] Truchet P. Lyon Chir 63:447-9, May 67 (Fre)  
\*ANTICOAGULANTS, therapeutic use/  
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\*AURICULAR FIBRILLATION, complications/  
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1161. [Limb arteriopathies. Surgical and drug treatment possibilities] Courbier R.



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1166. [Anticoagulation and tooth extraction] Dernier J.  
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 \*ANURIA, chemically induced/  
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1170. [Acute myocarditis in the newborn infant. Its relations  
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1173. [Uniting of minor vessels with Aron Alpha A adhesive] Gyurkó G. *Acta Chir Acad Sci Hung* 9:109-30, 1968 (Ger) ANTICOAGULANTS, therapeutic use/ DEXTRAN, therapeutic use/ HUMAN/ \*TISSUE ADHESIVES, therapeutic use/ \*VASCULAR SURGERY
1174. [On anticoagulant treatment of central venous occlusion of the retina] Vannas S, et al. *Acta Ophthal (Kobenhavn)* 46:730-5, 1968 (Ger) \*ANTICOAGULANTS, therapeutic use/ GLAUCOMA, etiology/ HUMAN/ RETINAL HEMORRHAGE, complications/ \*RETINAL VESSELS/ THROMBOPHLEBITIS, drug therapy/ VASCULAR DISEASES, diagnosis/ VASCULAR DISEASES, drug therapy/ \*VEINS
1175. [Problems of hemostaseology in obstetrico-gynecologic research and clinical practice] Ludwig H. *Arch Gynaek* 207:370-82, 1969 (Ger) ABORTION, SEPTIC, complications/ \*ANTICOAGULANTS, therapeutic use/ ANTIFIBRINOLYTIC AGENTS, therapeutic use/ BLOOD COAGULATION DISORDERS, drug therapy/ BLOOD COAGULATION FACTORS, therapeutic use/ BLOOD TRANSFUSION/ CERVIX NEOPLASMS, radiotherapy/ FEMALE/ FETAL DEATH, complications/ \*GYNECOLOGY/ \*HEMOSTASIS/ HEPARIN, therapeutic use/ HUMAN/ LABOR COMPLICATIONS, therapy/ \*OBSTETRICS/ PREGNANCY COMPLICATIONS, HEMATOLOGIC, drug therapy/ STREPTOKINASE, therapeutic use/ THROMBOEMBOLISM, drug therapy
1176. [The effect of longterm anticoagulant therapy after cerebrovascular accidents] Matthys H. *Arch Klin Med* 214:120-34, 1968 (Ger) ADULT/ AGE FACTORS/ AGED/ ANTICOAGULANTS, adverse effects/ \*ANTICOAGULANTS, therapeutic use/ \*CEREBROVASCULAR DISORDERS, drug therapy/ FEMALE/ FOLLOW-UP STUDIES/ HUMAN/ MALE/ MIDDLE AGE/ TIME FACTORS
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1178. [The postoperative thrombosis prevention and treatment with anticoagulant drugs] Sturm G. *Beitr Orthop Trauma* 15:259-64, Apr 68 (Ger) ADULT/ AGED/ \*ANTICOAGULANTS, therapeutic use/ FEMALE/ HUMAN/ MALE/ MIDDLE AGE/ ORTHOPEDICS/ \*POSTOPERATIVE COMPLICATIONS, prevention & control/ \*THROMBOSIS, prevention & control
1179. [Advantages and hazards of drug treatment in surgery. Anticoagulants and fibrinolytic agents] Gross Chirur. *Chirurg* 39:201-8, May 68 (Ger) ANTICOAGULANTS, adverse effects/ \*ANTICOAGULANTS, therapeutic use/ BLOOD COAGULATION, physiology/ COUMARINS, adverse effects/ COUMARINS, therapeutic use/ FIBRINOLYSIS, physiology/ FIBRINOLYTIC AGENTS, adverse effects/ \*FIBRINOLYTIC AGENTS, therapeutic use/ HEPARIN, adverse effects/ HEPARIN, therapeutic use/ HUMAN/ INDENES, adverse effects/ INDENES, therapeutic use/ LONG TERM CARE/ MYOCARDIAL INFARCT, drug therapy/ PULMONARY EMBOLISM, drug therapy/ REVIEW/ STREPTOKINASE, adverse effects/ STREPTOKINASE, therapeutic use/ \*SURGERY, OPERATIVE/ THROMBOEMBOLISM, drug therapy
1180. [Is age a contraindication to anticoagulants therapy] Birke S. *Deutsch Gesundh* 23:1899-901, 3 Oct 68 (Ger) ADULT/ AGE FACTORS/ AGED/ ANTICOAGULANTS, adverse effects/ \*ANTICOAGULANTS, therapeutic use/ ENGLISH ABSTRACT/ FEMALE/ HUMAN/ MALE/ MIDDLE AGE
1181. [Our experiences with the hirudin test for continuous control of prothrombin activity] Gábor AA, et al. *Deutsch Gesundh* 22:1595-7, 24 Aug 67 (Ger) ANTICOAGULANTS, therapeutic use/ CLINICAL RESEARCH/ \*HIRUDIN/ HUMAN/ \*PROTHROMBIN TIME
1182. [Significance of rehabilitation of patients with vascular diseases for clinical and prognostic purposes] Hel H, et al. *Deutsch Gesundh* 22:2263-8, 30 Nov 67 (Ger) ANTICOAGULANTS, therapeutic use/ AORTIC ARCH SYNDROMES, therapy/ ENGLISH ABSTRACT/ FEMALE/ FIBRINOLYTIC AGENTS, therapeutic use/ GERMANY, WEST/ HUMAN/ MALE/ PROGNOSIS/ VASCULAR DISEASES, mortality/ \*VASCULAR DISEASES, rehabilitation/ VASCULAR SURGERY
1183. [Medicinal prevention and therapy of arterial occlusive diseases of the extremities] Hild R. *Deutsch Med J* 18:306-12, 29 May 67 (Ger) ANTICOAGULANTS, therapeutic use/ \*ARTERIES, physiopathology/ DRUG SYNERGISM/ \*EXTREMITIES/ HUMAN/ INFUSIONS, PARENTERAL/ STREPTOKINASE, therapeutic use/ \*VASCULAR DISEASES, drug therapy/ \*VASCULAR DISEASES, prevention & control/ \*VASODILATOR AGENTS, therapeutic use
1184. [Present status of conservative coronary therapy] Lüthy E. *Deutsch Med J* 18:373-7, Jun 67 (Ger) ANGINA PECTORIS, drug therapy/ ANTICOAGULANTS, therapeutic use/ BENZOFURANS, therapeutic use/ \*CORONARY DISEASE, drug therapy/ HUMAN/ HYPNOTICS AND SEDATIVES, therapeutic use/ TRANQUILIZING AGENTS, therapeutic use/ VASODILATOR AGENTS, therapeutic use
1185. [On the treatment of endocrinous crises] Pfeffer K. *Deutsch Med J* 19:816-9, 5 Dec 68 (Ger) \*ADRENAL GLAND HYPOFUNCTION, drug therapy/ ANGIOTENSIN AMIDE, therapeutic use/ ANTICOAGULANTS, therapeutic use/



# SUBJECT SECTION

# ANTICOAGULANTS

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TRINITRATE, therapeutic use/ HUMAN/  
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MALE/ \*MYOCARDIAL INFARCT, drug  
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ADULT/ AGED/ ANIMAL EXPERIMENTS/ ANTICOAGULANTS, therapeutic use/ BLOOD COAGULATION DISORDERS, diagnosis/ BLOOD COAGULATION DISORDERS, prevention & control/ BLOOD COAGULATION TESTS/ GERMANY, WEST/ HEMORRHAGE, etiology/ HUMAN/ MIDDLE AGE/ POSTOPERATIVE COMPLICATIONS, prevention & control/ PULMONARY EMBOLISM, mortality/ PULMONARY EMBOLISM, occurrence/ RABBITS/ \*SURGERY, OPERATIVE, adverse effects/ SURGICAL WOUND DEHISCENCE, etiology/ SURGICAL WOUND INFECTION, etiology/ \*THROMBOEMBOLISM, drug therapy/ THROMBOEMBOLISM, etiology/ THROMBOEMBOLISM, occurrence/ \*THROMBOEMBOLISM, prevention & control/ WOUND HEALING, drug effects
1237. [Conservative therapy of arteriosclerotic vascular damage] Deutsch E.  
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\*ANTICOAGULANTS, therapeutic use/ ARTERIOSCLEROSIS, blood/ \*ARTERIOSCLEROSIS, drug therapy/ ARTERIOSCLEROSIS OBLITERANS, drug therapy/ CEREBRAL ARTERIOSCLEROSIS, drug therapy/ DIET, ATHEROGENIC/ FIBRINOLYSIS, drug effects/ HUMAN/ LIPIDS, blood/ MYOCARDIAL INFARCT, drug therapy
1238. [On the effect of macrodex on the incidence of postoperative thromboembolism] Elsner-Mackey et al. *Wien Med Wschr* 119:149-53, 22 Feb 69 (G)  
ADULT/ AGED/ ANTICOAGULANTS, therapeutic use/ BODY WEIGHT/ DEXTRAN, adverse effects/ \*DEXTRAN, therapeutic use/ EXERCISE THERAPY/ FEMALE/ HUMAN/ MALE/ MIDDLE AGE/ POSTOPERATIVE COMPLICATIONS, drug therapy/ \*POSTOPERATIVE COMPLICATIONS, prevention & control/ THROMBOEMBOLISM, drug therapy/ \*THROMBOEMBOLISM, prevention & control
1239. [Diagnosis and treatment of occlusive arterial diseases] Kaindl F.  
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ACETYLCHOLINE, therapeutic use/ ANGIOGRAPHY/ ANTICOAGULANTS, therapeutic use/ \*ARTERIOSCLEROSIS OBLITERANS, diagnosis/ ARTERIOSCLEROSIS OBLITERANS, drug therapy/ \*ARTERIOSCLEROSIS OBLITERANS, therapy/ AUSCULTATION/ DIAGNOSIS, DIFFERENTIAL/ DIET THERAPY/ EXERCISE THERAPY/ \*EXTREMITIES/ GANGRENE, drug therapy/ GENERAL PRACTICE/ HUMAN/ INJECTIONS, INTRA-ARTERIAL/ INTERMITTENT CLAUDICATION, diagnosis/ OSCILLOMETRY/ PLETHYSMOGRAPHY/ PULSE/ STREPTOKINASE, administration & dosage/ TEMPERATURE
1240. [Clinical results of a new antithrombotically effective substance, Azapropazon] Klesowetter E.  
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\*ANALGESICS AND ANTIPYRETICS, therapeutic use/ ANTICOAGULANTS, therapeutic use/ \*ANTI-INFLAMMATORY AGENTS, therapeutic use/ DRUG SYNERGISM/ HUMAN/ \*JOINT DISEASES, drug therapy/ LONG TERM CARE/ PREDNISOLONE, therapeutic use/ \*PYRAZOLES, therapeutic use/ \*RHEUMATISM, drug therapy
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ADULT/ ANTICOAGULANTS, therapeutic use/ BLOOD COAGULATION TESTS/ FEMALE/ HUMAN/ MALE/ MIDDLE AGE/ PREDNISOLONE, therapeutic use/ \*RETINAL VESSELS/ \*STREPTOKINASE, therapeutic use/ \*THROMBOPHLEBITIS, drug therapy/ TIME FACTORS/ VEINS
1242. [Clinical aspects of myocardial infarct in old age] Scharfenberg G, et al.  
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## ANTICOAGULANTS

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INFARCT, diagnosis/ MYOCARDIAL INFARCT,  
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13. [On long term treatment of heart infarction with  
anticoagulants] Dabels J, et al.  
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\*ANTICOAGULANTS, therapeutic use/ ETHYL  
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\*THROMBOEMBOLISM, prevention & control/  
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14. [Therapy of arteriosclerosis] Emmrich R.  
Z Ges Inn Med 23:28-32, 15 Jan 68 (Ger)  
ANTICHOLESTEREMIC AGENTS, therapeutic  
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\*ARTERIOSCLEROSIS, drug therapy/  
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and myocardial infarct] Gawellek F, et al.  
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\*MYOCARDIAL INFARCT, physiopathology/  
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NERVOUS SYSTEM, physiopathology
16. [Perimetric studies in angiology] Heine H, et al.  
Z Ges Inn Med 24:110-4, 15 Feb 69 (Ger)  
AGE FACTORS/ AGED/ AMBULATORY  
CARE/ ANGIOGRAPHY/ ANTICOAGULANTS,  
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17. [Rheoviscosimetric studies of blood and plasma in  
myocardial infarcts] Krosch H, et al.  
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ADOLESCENCE/ ADULT/ AGED/  
ANTICOAGULANTS, therapeutic use/ \*BLOOD  
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use/ HUMAN/ MALE/ MIDDLE AGE/  
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\*MYOCARDIAL INFARCT, physiopathology/  
\*PLASMA/ \*VISCOSITY
18. [Experiences with the fibrinolytic treatment of the  
myocardial infarct] Neumann W, et al.  
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ANTICOAGULANTS, therapeutic use/ BLOOD  
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drug therapy/ MYOCARDIAL INFARCT,  
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1249. [Lasting anticoagulant prevention following  
myocardial infarct] Remde W.  
Z Ges Inn Med 23:85-8, 15 Mar 68 (Ger)  
ADULT/ AGE FACTORS/ AGED/ ANGINA  
PECTORIS, complications/ ANTICOAGULANTS,  
adverse effects/ \*ANTICOAGULANTS,  
therapeutic use/ FEMALE/ HEMORRHAGE,  
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\*MYOCARDIAL INFARCT, prevention &  
control/ SEX FACTORS/ STREPTOKINASE,  
therapeutic use/ THROMBOEMBOLISM,  
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1250. [Statistical analysis of the incidence of heart infarction  
in a northern district of the DDR] Selfert A, et al.  
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ADULT/ AGE FACTORS/ AGED/  
ANTICOAGULANTS, therapeutic use/ FACTOR  
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\*MYOCARDIAL INFARCT, occurrence/ SEX  
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1251. [Continuous treatment of heart infarction with  
anticoagulants] Weller P.  
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AGED/ ANTICOAGULANTS, adverse effects/  
\*ANTICOAGULANTS, therapeutic use/  
HEMORRHAGE, etiology/ HUMAN/ MIDDLE  
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1252. [Experiences in Basle with cardioversion in heart  
rhythm disorders] Balatoni E, et al.  
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ADULT/ AGE FACTORS/ AGED/  
ANTICOAGULANTS, therapeutic use/  
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SWITZERLAND/ TACHYCARDIA, etiology/  
TACHYCARDIA, prevention & control/  
\*TACHYCARDIA, therapy
1253. [Proven and recent treatment principles in important  
venous diseases] Störig E.  
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\*ANTICOAGULANTS, therapeutic use/  
ENGLISH ABSTRACT/ HUMAN/  
\*SCLEROSING SOLUTIONS, therapeutic use/  
\*STREPTOKINASE, therapeutic use/  
\*THROMBOPHLEBITIS, prevention & control/  
THROMBOPHLEBITIS, surgery/  
THROMBOSIS, prevention & control/  
\*VARICOSE VEINS, surgery
1254. [Recent aspects of the coagulation process,  
circumstances for its influencing by drugs] Montigel  
C. Zbl Phlebol 7:83-8, 15 Feb 68 (Ger)  
ANTICOAGULANTS, therapeutic use/  
ANTIFIBRINOLYTIC AGENTS,  
therapeutic use/ \*BLOOD COAGULATION/  
\*BLOOD COAGULATION DISORDERS, drug  
therapy/ BLOOD COAGULATION FACTORS/  
ENGLISH ABSTRACT/ FIBRINOLYTIC  
AGENTS, therapeutic use/ HUMAN
1255. [On antithrombotic therapy]  
Orv Hetil 110:849-51, 13 Apr 69 (Hun)  
\*ANTICOAGULANTS, therapeutic use/  
HUMAN/ \*THROMBOSIS, drug therapy
1256. [Indications and possibilities of conservative therapy  
in the treatment of acute arterial occlusions of the  
extremities] Pollazzon G, et al.



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AGED/ ANTICOAGULANTS, therapeutic use/  
AUTONOMIC NERVE BLOCK/ EMBOLISM,  
drug therapy/ EMBOLISM, surgery/  
ENDARTERECTOMY/ ENGLISH ABSTRACT/  
FIBRINOLYTIC AGENTS, therapeutic use/  
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AGE/ THROMBOSIS, drug therapy/  
THROMBOSIS, surgery/ \*VASCULAR  
DISEASES, drug therapy/ VASCULAR  
DISEASES, surgery
1257. [On the effectiveness of combined therapy with a  
polysulpho-ester of xylan (Fibrase) and dextran  
(Macrodex) in vascular occlusions of the retina]  
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therapeutic use/ \*DEXTRAN, therapeutic use/  
FEMALE/ HUMAN/ MALE/ MIDDLE AGE/  
\*RETINAL VESSELS/ \*VASCULAR DISEASES,  
drug therapy
1258. [Emergency surgical therapy of acute vascular lesions  
of the extremities] Lucchi G, et al.  
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ANTICOAGULANTS, therapeutic use/ \*ARM,  
blood supply/ ARM INJURIES, surgery/  
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complications/ THROMBOSIS, prevention &  
control/ \*VASCULAR SURGERY/  
VASODILATOR AGENTS, therapeutic use
1259. [Clinical experience with hemocoagulative and  
fibrinolytic equilibrium in coronary disease] Facchini  
G, et al. Atti Soc Ital Cardiol 2:122-3, 1968 (Ita)  
\*ANTICOAGULANTS, therapeutic use/  
\*BLOOD COAGULATION TESTS/ \*CORONARY  
DISEASE, drug therapy/ \*FIBRINOLYSIS,  
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AGENTS, therapeutic use/ HUMAN
1260. [Clinico-therapeutic considerations on intermittent  
atrio-ventricular block] Raffo M, et al.  
Boll Soc Ital Cardiol 12:556-65, 1967 (Ita)  
\*ADAMS-STOKES SYNDROME, therapy/  
AGED/ ANTICOAGULANTS, therapeutic use/  
CORTISONE, therapeutic use/ ELECTRIC  
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MIDDLE AGE/ PACEMAKER, ARTIFICIAL/  
SYMPATHOMIMETICS, therapeutic use/  
\*TACHYCARDIA, PAROXYSMAL, therapy
1261. [Statistical and clinical study of the significance of  
fibrinogenemia in the course of myocardial infarct]  
Bosio P, et al. Cardiol Prat 18:9-19, Feb 67 (Ita)  
ADULT/ AGED/ \*ANTICOAGULANTS,  
therapeutic use/ \*FIBRINOGEN, analysis/  
HUMAN/ MIDDLE AGE/ \*MYOCARDIAL  
INFARCT, blood/ MYOCARDIAL INFARCT,  
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1262. [New therapeutic trends in myocardial infarct.  
Preliminary data on long-term treatment with  
fibrinolytic agents in angiotrophic patients] Molino N.  
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\*ANTICOAGULANTS, therapeutic use/  
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\*FIBRINOLYTIC AGENTS, therapeutic use/  
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METFORMIN, therapeutic use/ \*MYOCARDIAL  
INFARCT, drug therapy/  
THROMBOEMBOLISM, prevention & control
1263. [Prolonged coronary insufficiency and anticoagulant  
therapy] Recalcatti P, et al.  
Cardiol Prat 18:9-28, Aug 67 (Ita)  
ADULT/ AGED/ \*ANTICOAGULANTS,  
therapeutic use/ BLOOD COAGULATION  
TESTS/ \*CORONARY DISEASE, drug therapy/  
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ELECTROCARDIOGRAPHY/ FEMALE/  
HEMATOCRIT/ HUMAN/ MALE/ MIDDLE  
AGE
1264. [Current trends in the therapy of peripheral art  
embolisms] Pierangeli A, et al.  
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ADULT/ AGED/ ANTICOAGULANTS,  
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\*EMBOLISM, surgery/ FEMALE/ FEMORAL  
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\*THROMBOEMBOLISM, surgery/ \*VASCULA  
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1265. [Defibrination syndrome: treatment with an  
antifibrinolytic drug and anticoagulants] Mann  
PM, et al. Clin Ter 43:19-33, 15 Oct 67  
AMINOCAPROIC ACID, therapeutic use/  
\*ANTICOAGULANTS, therapeutic use/  
\*ANTIFIBRINOLYTIC AGENTS, therapeutic  
use/ \*BLOOD COAGULATION DISORDERS  
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\*HEMORRHAGE, drug therapy/ HEPARIN,  
therapeutic use/ HUMAN/ MALE/ \*SARCO  
RETICULUM CELL, complications/ \*SKIN  
NEOPLASMS, complications
1266. [Anticoagulants and fibrinolytics in myocardi  
infarct] Messini M. Clin Ter 42:299-314, 31 Aug 67  
\*ANTICOAGULANTS, therapeutic use/  
\*FIBRINOLYTIC AGENTS, therapeutic use/  
HUMAN/ \*MYOCARDIAL INFARCT, drug  
therapy
1267. [Thrombophilia and intravascular coagulation:  
physiopathologic and therapeutic trends] De Nic  
G Geront 16:1177-84, Oct 68  
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1268. [Anticoagulant therapy in geriatrics] Koller  
G Geront 16:1161-71, Oct 68  
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1269. [Clinical considerations on a case of subac  
post-infarction cardiac aneurysm (with spe  
reference to diagnostic recognition, to the su  
problem and to the postoperative medical  
treatment)] Eridani S, et al.  
Mal Cardiovasc 8:603-30, 1967  
\*ANTICOAGULANTS, therapeutic use/  
\*DIGITALIS GLYCOSIDES, therapeutic us  
\*HEART ANEURYSM, diagnosis/ \*HEART  
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\*VASODILATOR AGENTS, therapeutic use
1270. [On pulmonary embolism appearing during respi  
resuscitation] Grugni C.  
Minerva Anest 35:473-9, May 69  
\*ANESTHESIA/ \*ANTICOAGULANTS,  
therapeutic use/ ENGLISH ABSTRACT/  
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\*PULMONARY EMBOLISM, prevention &  
control/ \*RESUSCITATION/  
\*THROMBOPHLEBITIS, prevention & con
1271. [Multiple valve substitutions] Donatelli R.  
Minerva Cardioangiol 16:1029-46, Nov 68  
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# ANTICOAGULANTS

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1272. [Our experience in the anticoagulant treatment of myocardial infarct in patients of presenile and senile age] Molino N, et al.  
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\*MYOCARDIAL INFARCT, drug therapy/  
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1273. [Possibilities and limitations of cardiac electric conversion] Pani A.  
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1274. [Considerations on the treatment of cerebral circulatory insufficiency] Pallas J.  
Minerva Med 59:5218-24, 1 Dec 68 (Ita)  
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\*ARTERIOSCLEROSIS OBLITERANS, surgery/  
\*CAROTID ARTERY DISEASES, surgery/  
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1275. [Contribution to the study of the secondary haemorrhagic syndrome following administration of anti-coagulant drugs. The efficacy of the ellagic acid] Agostino D, et al.  
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ANIMAL EXPERIMENTS/  
\*ANTICOAGULANTS, therapeutic use/ BLOOD  
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BLOOD COAGULATION TESTS/ FEMALE/  
\*HEMORRHAGE, drug therapy/ RATS/  
\*WARFARIN, adverse effects
1276. [Prophylactic and therapeutic perspectives in arteriosclerosis] Masini V, et al.  
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ANDROSTERONE, therapeutic use/ ANIMAL  
EXPERIMENTS/ ANTICOAGULANTS,  
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TISSUE EXTRACTS, therapeutic use
1277. [Diagnosis and treatment of epilepsy] Fukuyama Y.  
Acta Paediat Jap 72:1462-83, 1 Oct 68 (25 ref.) (Jap)  
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HORMONES, therapeutic use/ ADULT/ AGE  
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1278. [Studies on plasma hypercoagulability. 1. Heparin resistance in various diseases and its relation to coagulation factors, anticoagulant therapy, platelet and heparin co-factor] Satake K.  
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ADOLESCENCE/ ADULT/  
ANTICOAGULANTS, therapeutic use/ BLOOD  
CELL COUNT/ \*BLOOD COAGULATION/  
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\*BLOOD COAGULATION FACTORS, analysis/  
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1279. [Significance of anticoagulant therapy] Alzawa T, et al.  
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ANTICOAGULANTS, adverse effects/  
\*ANTICOAGULANTS, therapeutic use/  
COUMARINS, therapeutic use/ HEPARIN,  
therapeutic use/ HUMAN
1280. [Early diagnosis and treatment of cerebrovascular disorders, with special reference to encephalomalacia and transient cerebral ischemic attack] Alzawa T.  
Naika 23:1101-6, Jun 69 (Jap)  
ANTICOAGULANTS, therapeutic use/  
\*CEREBRAL ISCHEMIA, TRANSIENT,  
diagnosis/ \*CEREBRAL ISCHEMIA,  
TRANSIENT, therapy/  
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\*ENCEPHALOMALACIA, therapy/ HUMAN
1281. [Drug therapy of cerebral apoplexy] Kase M, et al.  
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\*ANTICOAGULANTS, therapeutic use/  
\*ANTIFIBRINOLYTIC AGENTS, therapeutic  
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1282. [Pulmonary thrombosis-embolism and acute cor pulmonale] Momose T. Naika 22:53-8, Jul 68 (Jap)  
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1283. [Progress in the treatment of acute myocardial infarction] Shiglyu R. Naika 21:457-62, Mar 68 (Jap)  
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\*MYOCARDIAL INFARCT, therapy/ OXYGEN  
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1284. [Diagnosis and treatment of myocardial infarction] Ueda H, et al. Naika 21:495-513, Mar 68 (Jap)  
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ELECTROCARDIOGRAPHY/ HUMAN/  
INTENSIVE CARE UNITS/ \*MYOCARDIAL  
INFARCT, diagnosis/ \*MYOCARDIAL  
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1285. [Lung embolism. Current principles of diagnosis and treatment] Kluge T.  
T Norsk Laegeforen 89:157-64, 1 Feb 69 (Nor)  
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1286. [Drugs that can influence peroral anticoagulation therapy] Rorvik TO.  
T Norsk Laegeforen 89:418-20, 15 Mar 69 (Nor)



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1287. [Thromboembolism problems in a surgical  
department] Storen EJ.  
T Norsk Laegeforen 89:165-71, 1 Feb 69 (Nor)  
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\*THROMBOEMBOLISM, prevention & control/  
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1288. [Hemorrhagic diathesis in cases of intrauterine fetal  
death] Uszyński M.  
Ginek Pol 39:929-34, Aug 68 (27 ref.) (Pol)  
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\*PREGNANCY COMPLICATIONS,  
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1289. [Hemorrhagic gastritis] Dorobisz T, et al.  
Pol Tyg Lek 24:585-7, 21 Apr 69 (Pol)  
ADOLESCENCE/ ADULT/  
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ENGLISH ABSTRACT/ FEMALE/ \*GASTRITIS,  
complications/ \*HEMORRHAGE,  
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1290. [For and against fibrinolytic treatment of myocardial  
infarction] Sterkowicz S.  
Wiad Lek 21:2243-7, 15 Dec 68 (Pol)  
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COMPARATIVE STUDY/ \*FIBRINOLYTIC  
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\*MYOCARDIAL INFARCT, drug therapy
1291. [Anticoagulants and oral surgery]  
Odont Din 1:20-1, May 67 (Por)  
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HEMORRHAGE, ORAL, prevention & control/  
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1292. [Anticoagulants] Coelho E.  
Rev Hosp Clin Fac Med S Paulo 23:217-28, Jul 68 (Por)  
\*ANTICOAGULANTS, therapeutic use/  
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\*FIBRINOLYTIC AGENTS, therapeutic use/  
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\*THROMBOEMBOLISM, drug therapy
1293. [Prevention of a second myocardial infarct by way of  
prolonged use of anticoagulants with indirect action]  
Bykov II. Kardiologiya 8:76-8, Sep 68 (Rus)  
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therapeutic use/ ETHYL BISCOUMACETATE,  
therapeutic use/ FEMALE/ HUMAN/ MALE/  
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1294. [The effect of anticoagulant therapy on the dynamics of  
electrocardiographic indices in patients with  
myocardial infarct] Churin VD.  
Kardiologiya 8:53-8, Jul 68 (Rus)  
\*ANTICOAGULANTS, therapeutic use/  
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1295. [Prophylactic treatment of patients with ch  
coronary insufficiency under ambulatory condit  
Dolblova VA. Kardiologiya 7:39-42, Sep 67 (Rus)  
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1296. [Control of the blood coagulation system in pat  
undergoing surgery for mitral stenosis] Khal  
NS. Kardiologiya 9:28-31, Apr 69  
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1297. [Myocardial infarct in patients with diabetes mel  
Klemashev IS. Kardiologiya 7:54-7, Dec 67 (Rus)  
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1298. [Some problems of the differentiated patho  
therapy of angina pectoris of varied orig  
Kushlevskii BP, et al.  
Kardiologiya 8:46-50, Jul 68  
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1299. [State of the blood coagulation system in patient  
myocardial infarct and chest pain and the chang  
during the use of anticoagulants and fibrin  
Liusov VA. Kardiologiya 7:29-35, Sep 67 (Rus)  
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1300. [On the basic principles of restorative ther  
patients during the subacute period of myo  
infarct] Matusova AP.  
Kardiologiya 9:97-102, Jan 69  
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# SUBJECT SECTION

# ANTICOAGULANTS

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- [Clinical evaluation of various methods of treatment of  
patients with myocardial infarct] Riabov SI, et al.  
Kardiologiya 9:117-21, May 69 (Rus)  
\*ANTICOAGULANTS, therapeutic use/  
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\*FIBRINOLYSIS, therapeutic use/ HEART  
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- [Comparative study of mucopolysaccharides and lipids  
in coronary arteriosclerosis and acute coronary  
insufficiency] Stark VM.  
Kardiologiya 7:82-7, Jun 67 (Rus)  
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ACIDS, metabolism/ PAPER/ PROTEIN  
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- [Diagnosis, prevention and treatment of hemorrhage  
and thrombosis following annuloplasty and prosthesis  
of the mitral valve under conditions of extracorporeal  
circulation] Uglov FG, et al.  
Kardiologiya 9:17-25, Apr 69 (Rus)  
ANOXIA, complications/ ANTICOAGULANTS,  
therapeutic use/ BLOOD COAGULATION  
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\*THROMBOSIS, diagnosis/ \*THROMBOSIS,  
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- [On certain hematologic changes in isolation perfusion  
of the limbs] Amcheslavskii EG, et al.  
Khirurgiya (Moskva) 43:56-9, Nov 67 (Rus)  
AGED/ ANTICOAGULANTS, therapeutic use/  
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effects/ MALE/ ULCER, drug therapy
- (Paget-Schroetter syndrome)] Ospanov TO.  
Khirurgiya (Moskva) 43:120-3, May 67 (Rus)  
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\*THROMBOPHLEBITIS, drug therapy/  
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1306. [The treatment of thromboses and emboli of arteries of  
the limbs with anticoagulants] Dudko NE.  
Klin Khir (Kiev) 3:68-9, Mar 67 (Rus)  
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\*EMBOLISM, drug therapy/ FEMALE/  
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1307. [Clinico-anatomic data on vascular thromboses in  
rheumatism and the theoretical prerequisites for the  
use of anticoagulants] Geffer LI.  
Klin Med (Moskva) 45:81-4, Feb 67 (Rus)  
ADULT/ \*ANTICOAGULANTS,  
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1308. [On the efficacy of anticoagulant therapy of myocardial  
infarct] Khalfen ESh, et al.  
Klin Med (Moskva) 45:105-11, Jun 67 (Rus)  
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1309. [The functional status of the blood coagulation and  
anticoagulation systems in cerebrovascular disorders  
and current problems of anticoagulant therapy]  
Shpil'berg BM.  
Klin Med (Moskva) 45:49-55, Sep 67 (Rus)  
\*ANTICOAGULANTS, therapeutic use/  
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\*CEREBROVASCULAR DISORDERS, blood/  
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1310. [Immediate and remote results of anticoagulant  
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Sidel'nikov IuT.  
Klin Med (Moskva) 46:53-8, Sep 68 (Rus)  
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\*CEREBROVASCULAR DISORDERS,  
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1311. [The anticoagulant action of horse chestnut and  
Eskuzan] Urbanuk KG, et al.  
Klin Med (Moskva) 45:129-33, Feb 67 (Rus)  
ADULT/ \*ANTICOAGULANTS,  
therapeutic use/ FEMALE/ HUMAN/  
\*HYPERTENSION, drug therapy/ MALE/  
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1312. [Changes in the coagulating properties of the blood in  
the treatment of coronary insufficiency with  
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Klin Med (Moskva) 46:54-9, Aug 68 (Rus)  
\*ANTICOAGULANTS, therapeutic use/  
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\*CORONARY DISEASE, drug therapy/  
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1313. [Experience in the treatment of acute obstruction of  
the retinal vessels with fibrinolysin and  
anticoagulants] Shastina EA.  
Ofal Zh 22:249-54, 1967 (Rus)  
ADULT/ \*ANTICOAGULANTS,  
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VESSELS/ \*THROMBOSIS, drug therapy
1314. [Some problems in prophylaxis and treatment of  
thrombotic complications in patients with



- Marchiafava-Micheli disease] Lavrov AA.  
Probl Gemat 13:13-8, Nov 68 (Rus)  
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\*ANTICOAGULANTS, therapeutic use/  
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\*HEMOGLOBINURIA, PAROXYSMAL, drug  
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1315. [Capillary resistance in patients with myocardial  
infarct and angina pectoris and the effect on it by  
anticoagulants and a preparation of Sorbus  
aucuparia-Vitamin CP] Golubenko BG.  
Sovet Med 30:98-101, Apr 67 (Rus)  
AGED/ \*ANGINA PECTORIS, drug therapy/  
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1316. [Significance of anticoagulants in the treatment of  
cardiac insufficiency in patients with rheumatic  
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Sovet Med 30:28-32, Jul 67 (Rus)  
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1317. [The use of anticoagulants in ambulatory patients in  
the complex treatment of patients and the prevention  
of atherosclerotic lesions of the coronary vessels]  
Nazardinov FV, et al. Sovet Med 30:146, May 67 (Rus)  
ADULT/ AGED/ \*ANTICOAGULANTS,  
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1318. [Physicians tactics for tooth extraction in patients  
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Stomatologiya (Moskva) 47:47-50, Nov-Dec 68 (Rus)  
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1319. [Blood coagulant and anticoagulant systems in patients  
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Ter Arkh 39:75-9, Jan 67 (Rus)  
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\*RHEUMATIC HEART DISEASE,  
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1320. [On fibrinolytic therapy of intravascular thrombosis  
(review of the literature)] Gritsiuk AI.  
Ter Arkh 39:12-9, May 67 (109 ref.) (Rus)  
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1321. [Blood coagulability in ischemic heart disease and  
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Ter Arkh 39:43-8, Oct 67 (Rus)  
\*ANTICOAGULANTS, therapeutic use/  
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1322. [The shunt operation in the stage treat-  
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Vestn Khir Grekov 101:34-8, Nov 68  
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1323. [On difficulties and errors in the diagn-  
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Vestn Khir Grekov 98:46-50, Feb 67  
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1324. [On thrombosis of the vessels of the renal  
Askerkhanov RP, et al.  
Vestn Khir Grekov 101:41-8, Aug 68  
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1325. [Thrombosis and embolism in the postoperati-  
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Vestn Khir Grekov 100:30-8, Mar 68  
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1326. [Current problems concerning acute art-  
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Vestn Khir Grekov 99:53-8, Jul 67  
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1327. [On the status of the blood coagulation  
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\*LYMPHEDEMA, blood/ LYMPHEDEM-  
congenital/ LYMPHEDEMA, etiology/  
LYMPHEDEMA, surgery/ LYMPHOMA  
complications/ NEUROFIBROMATOSIS  
complications/ THROMBELASTOGRAPH-  
THROMBOSIS, complications/ TIME F



# SUBJECT SECTION

# ANTICOAGULANTS

VARICOSE VEINS, complications/ WOUNDS  
AND INJURIES, complications

3. [Acute thrombophlebitis and its treatment with fibrinolysin and anticoagulants] Litrak Iam, et al.  
Vestn Khir Grekov 101:57-63, Aug 68 (Rus)  
ACUTE DISEASE/ ADULT/ AGED/  
\*ANTICOAGULANTS, therapeutic use/  
CHRONIC DISEASE/ EXTREMITIES, blood  
supply/ FEMALE/ \*FIBRINOLYSIN,  
therapeutic use/ HUMAN/ MALE/ MIDDLE  
AGE/ \*THROMBOPHLEBITIS, drug therapy/  
THROMBOPHLEBITIS, etiology

- [The effect of surgical intervention on the status of the  
blood coagulation and anticoagulation systems in  
patients with diabetes mellitus] Markov IN, et al.  
Vestn Khir Grekov 101:92-5, Jul 68 (Rus)  
AGED/ ANTICOAGULANTS, therapeutic use/  
\*BLOOD COAGULATION/ CHOLECYSTITIS,  
surgery/ CHOLELITHIASIS, surgery/  
\*DIABETES MELLITUS, blood/ FEMALE/  
HUMAN/ HYPERTHYROIDISM, surgery/  
INGUINAL HERNIA, surgery/ MALE/  
MIDDLE AGE/ PANCREATIC NEOPLASMS,  
surgery/ SIGMOID NEOPLASMS, surgery/  
\*SURGERY, OPERATIVE

- [Effect of the structure of the prosthesis on the results  
of alloplasty of the venae cavae (experimental study)]  
Mikhailov SS, et al.  
Vestn Khir Grekov 99:50-6, Aug 67 (Rus)  
ANIMAL EXPERIMENTS/ ANTICOAGULANTS,  
therapeutic use/ DOGS/ POLYMERS,  
therapeutic use/ POSTOPERATIVE  
COMPLICATIONS/ \*PROSTHESIS/  
THROMBOPHLEBITIS/ \*VENAE CAVAE,  
surgery

- [Differential indications for the surgical treatment of  
patients with thrombophlebitis] Zaitsev GP.  
Vestn Khir Grekov 100:109-17, Mar 68 (Rus)  
ADOLESCENCE/ ADULT/ ANTICOAGULANTS,  
therapeutic use/ FEMALE/ HUMAN/  
INFECTION/ MALE/ PULMONARY  
EMBOLISM, etiology/ PULMONARY  
EMBOLISM, prevention & control/  
SUPPURATION/ THROMBOPHLEBITIS,  
complications/ THROMBOPHLEBITIS,  
diagnosis/ \*THROMBOPHLEBITIS, surgery

- [A case of curing a severe septic thrombosis of the  
venous sinuses of the brain by regional perfusion with  
anticoagulants and antibiotics] Draliuk NS, et al.  
Vop Neirokhir 32:46, Sep-Oct 68 (Rus)  
\*ANTIBIOTICS, therapeutic use/  
\*ANTICOAGULANTS, therapeutic use/ CHILD/  
HUMAN/ INFECTION, drug therapy/  
METHODS/ PERFUSION/ \*SINUS  
THROMBOSIS, drug therapy

- [Pregnancy and acute iliofemoral venous thrombosis]  
Konlukhov SG, et al.  
Vop Okhr Materin Dets 13:55-8, Jan 68 (Rus)  
ADULT/ ANTICOAGULANTS, therapeutic use/  
FEMALE/ FEMORAL VEIN/ HUMAN/  
PREGNANCY/ \*PREGNANCY  
COMPLICATIONS, CARDIOVASCULAR/  
\*THROMBOPHLEBITIS/ THROMBOPHLEBITIS,  
surgery

- [The use of anticoagulants in the chemotherapy of  
cancer] Grekh IF, et al.  
Vop Onkol 15:111-6, 1969 (66 ref.) (Rus)  
\*ANTICOAGULANTS, therapeutic use/  
ANTINEOPLASTIC AGENTS, therapeutic use/  
HEPARIN, therapeutic use/ HUMAN/  
NEOPLASM METASTASIS/ NEOPLASMS,  
complications/ \*NEOPLASMS, drug therapy/  
REVIEW/ THROMBOSIS, etiology/  
\*THROMBOSIS, prevention & control

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etiology of myocardial infarct] Gritsiuk AI.  
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ANIMAL EXPERIMENTS/ ANTICOAGULANTS,  
therapeutic use/ \*CORONARY DISEASE,  
complications/ ENGLISH ABSTRACT/  
FIBRINOLYTIC AGENTS, therapeutic use/  
HUMAN/ \*MYOCARDIAL INFARCT, etiology/

MYOCARDIAL INFARCT, prevention &  
control/ THROMBOSIS, complications

1336. [Frequency of thromboembolic mishaps in  
cardiopathies with auricular fibrillation with or  
without anticoagulant treatment] Cárdenas M, et al.  
Arch Inst Cardiol Mex 38:792-9, Nov-Dec 68 (Spa)  
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therapeutic use/ AURICULAR FIBRILLATION,  
drug therapy/ FEMALE/ \*HEART DISEASES,  
complications/ HUMAN/ MALE/ MIDDLE  
AGE/ \*THROMBOEMBOLISM, occurrence

1337. [Current advances and immediate problems in  
understanding myocardial infarction] Chávez I.  
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ADOLESCENCE/ ADULT/ ANGIOGRAPHY/  
ANTICOAGULANTS, therapeutic use/  
ARRHYTHMIA/ DIABETES MELLITUS,  
etiology/ ELECTROCARDIOGRAPHY/  
ELECTROSHOCK, rehabilitation/ HUMAN/  
ISCHEMIA, surgery/ MYOCARDIAL INFARCT,  
diagnosis/ \*MYOCARDIAL INFARCT,  
physiopathology/ MYOCARDIAL INFARCT,  
therapy/ PACEMAKER, ARTIFICIAL

1338. [Therapy of coronary sclerosis] Niggli S.  
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\*ANTICOAGULANTS, therapeutic use/  
ARTERIOSCLEROSIS, therapy/ \*CORONARY  
DISEASE, therapy/ HUMAN/ REST

1339. [Thrombosis and embolism. V. Anticoagulant drugs]  
Zajarias S. Gac Med Mex 97:141-4, Feb 67 (Spa)  
\*ANTICOAGULANTS, therapeutic use/  
\*EMBOLISM, drug therapy/ HUMAN/  
\*THROMBOSIS, drug therapy

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pregnancy-puerperal period] Manzur Maron C, et al.  
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\*ANTICOAGULANTS, therapeutic use/ BLOOD  
COAGULATION FACTORS, antagonists &  
inhibitors/ BLOOD VISCOSITY/ FEMALE/  
HUMAN/ LEG, blood supply/ PREGNANCY/  
\*PREGNANCY COMPLICATIONS,  
CARDIOVASCULAR/ PULMONARY  
EMBOLISM, diagnosis/ PULMONARY  
EMBOLISM, physiopathology/ REVIEW/  
\*THROMBOEMBOLISM/ THROMBOEMBOLISM,  
complications/ THROMBOEMBOLISM, drug  
therapy/ THROMBOEMBOLISM, surgery/  
\*THROMBOPHLEBITIS, diagnosis/  
THROMBOPHLEBITIS, pathology

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anticoagulant therapy] Molinas FC, et al.  
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ANIMAL EXPERIMENTS/  
\*ANTICOAGULANTS, therapeutic use/  
\*BLOOD COAGULATION, drug effects/  
\*BLOOD COAGULATION TESTS/ FACTOR  
VII/ FACTOR IX/ FACTOR X/ \*HEPARIN,  
therapeutic use/ \*THROMBELASTOGRAPHY/  
\*THROMBOPLASTIN, therapeutic use

1342. [On the physiology of blood coagulation and  
fibrinolysis as the basic principles in the clinical use  
of anticoagulants, thrombolytics and inhibitors of  
fibrinolysis] Van de Loo J.  
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ANTICOAGULANTS, therapeutic use/  
ANTIFIBRINOLYTIC AGENTS,  
therapeutic use/ \*BLOOD COAGULATION/  
\*FIBRINOLYSIS, drug effects/ FIBRINOLYTIC  
AGENTS, therapeutic use/ HUMAN

1343. [Electrocardiographic modifications in patients  
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Rev Esp Cardiol 20:276-82, Apr 67 (Spa)  
AGED/ \*ANTICOAGULANTS, therapeutic use/  
\*ELECTROCARDIOGRAPHY/ HEART  
DISEASES, drug therapy/ HUMAN/ MIDDLE  
AGE

1344. [The treatment of shock: a proposed therapeutic  
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ACIDOSIS, prevention & control/ ADULT/  
AGED/ ANTICOAGULANTS, therapeutic use/



FEMALE/ HUMAN/ MALE/ MIDDLE AGE/  
SHOCK, drug therapy/ \*SHOCK, therapy/  
VASODILATOR AGENTS, therapeutic use/  
WATER-ELECTROLYTE BALANCE

1345. [Organization of anticoagulant therapy] Haeger K.  
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\*ANTICOAGULANTS, therapeutic use/  
AUSTRIA/ LONG TERM CARE/ \*MEDICAL  
RECORDS/ NETHERLANDS/ SWEDEN/  
\*VASCULAR DISEASES, drug therapy

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\*AWARDS AND PRIZES/ \*BLOOD  
COAGULATION/ \*BLOOD COAGULATION  
FACTORS, isolation & purification/ BLOOD  
PLATELETS/ CURRENT BIOG-OBIT/  
NORWAY/ RESEARCH/ THROMBOSIS,  
etiology/ VASCULAR DISEASES, drug therapy

1347. [Primary pulmonary hypertension] Takáč M.  
Vnitřní Lek 15:567-70, Jun 69 (34 ref.) (Slo)

ANGIOCARDIOGRAPHY/ ANTICOAGULANTS,  
therapeutic use/ ELECTROCARDIOGRAPHY/  
ENGLISH ABSTRACT/ HUMAN/  
\*HYPERTENSION, PULMONARY/  
HYPERTENSION, PULMONARY, diagnosis/  
HYPERTENSION, PULMONARY, etiology/  
HYPERTENSION, PULMONARY, therapy/  
METHODS/ PULMONARY CIRCULATION/  
REVIEW/ VASCULAR RESISTANCE/  
VASODILATOR AGENTS, therapeutic use

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therapy] Perović J.

Stomat Glas Srbije 14:149-52, May-Jul 67 (Cro)  
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HEMORRHAGE, ORAL, prevention & control/  
PROTHROMBIN TIME/ SPECIAL LIST  
DENTAL/ SURGERY, ORAL

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4-hydroxy-I-thiacoumarins and related compounds.  
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\*ANTICOAGULANTS, pharmacodynamics/  
ANTICOAGULANTS, toxicity/ \*BLOOD  
COAGULATION, drug effects/ \*COUMARINS,  
pharmacodynamics/ COUMARINS, toxicity/  
PROTHROMBIN TIME/ RATS

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ANIMAL EXPERIMENTS/ ANTICOAGULANTS,  
toxicity/ ARSENIC, toxicity/ ATROPINE,  
pharmacodynamics/ CARBAMATES, toxicity/  
CENTRAL NERVOUS SYSTEM, drug effects/  
CHEMOSTERILANTS/ CHICKENS/ FEMALE/  
HYDROCARBONS, HALOGENATED, toxicity/  
MALE/ PARALYSIS, chemically induced/  
PESTICIDES/ PESTICIDES, administration &  
dosage/ \*PESTICIDES, toxicity/ PHOSPHORUS,  
toxicity/ RATS/ RODENTICIDES, toxicity/  
SEX FACTORS

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Agkistrodon rhodostoma venom: studies using  
131-I-arvin. Regöeczi E, et al.

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ADULT/ AGED/ ANIMAL EXPERIMENTS/  
ANTICOAGULANTS, blood/  
\*ANTICOAGULANTS, metabolism/  
ANTICOAGULANTS, urine/ ANTIVENINS/  
FEMALE/ GEL FILTRATION/ HUMAN/  
IODINE ISOTOPES/ KIDNEY, metabolism/  
LEUKOCYTES/ MALE/ MIDDLE AGE/  
NEPHRECTOMY/ PROTEIN BINDING/  
RABBITS/ SNAKES/ VENOMS, blood/  
\*VENOMS, metabolism/ VENOMS, urine

1352. [On the nature of blood coagulation factors in the  
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\*ANTICOAGULANTS, urine/  
ANTIFIBRINOLYTIC AGENTS, urine/  
ANTITHROMBIN, urine/ \*BLOOD  
COAGULATION FACTORS, urine/ FACTOR  
urine/ FACTOR VII, urine/ FIBRINOLYTIC  
AGENTS, urine/ HEPARIN/ HUMAN/  
THROMBOPLASTIN, urine

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AGENTS/ \*BLOOD COAGULATION/ BLOOD  
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PLATELETS/ BLOOD VESSELS, drug effects/  
FEMALE/ FIBRINOLYSIS, antagonists &  
inhibitors/ \*FIBRINOLYSIS/ HUMAN/ LIP  
blood/ MALE/ MYOCARDIAL INFARCT,  
blood/ NICOTINIC ACID, pharmacodynamics/  
PLATELET ADHESIVENESS/ THROMBOSIS,  
congenital/ \*THROMBOSIS, etiology

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Sunada T, et al. Acta Med Okayama 22:331-7, D  
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ACID/ \*ANTIFIBRINOLYTIC AGENTS/  
ANTIFIBRINOLYTIC AGENTS,  
pharmacodynamics/ ANTIFIBRINOLYTIC  
AGENTS, therapeutic use/ CHILD/ CHILD  
PRESCHOOL/ COMPARATIVE STUDY/  
EXTRACORPOREAL CIRCULATION/  
FEMALE/ GLOBULINS/ HUMAN/ MALE/  
STREPTOKINASE/ SURGERY, OPERATIVE/  
THROMBELASTOGRAPHY

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COAGULATION FACTORS/ \*BLOOD  
PLATELETS/ FACTOR XIII/ FIBRINOGEN  
analysis/ FIBRINOLYSIS/ GEL DIFFUSION  
TESTS/ HUMAN/ MICROSCOPY, ELECTRON

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\*AMIDINES, pharmacodynamics/ \*AMINES,  
pharmacodynamics/ ANTICOAGULANTS/  
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COMPARATIVE STUDY/ \*FIBRINOLYTIC  
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Björln G, et al. Odont Rev (Malmö) 19:197-204  
\*ALVEOLAR PROCESS, physiology/  
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INDUCTION/ FEMALE/ FIBRIN, metabolism/  
FIBRINOGEN, metabolism/ FIBRINOLYSIS/  
metabolism/ \*FIBRINOLYSIS/ FIBRINOLYTIC  
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COAGULATION, drug effects/ HEMOSTASIS/  
SPECIAL LIST NURSING

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H, et al. Thromb Diath Haemorrh 19:584-92, 31  
\*AMINOCAPROIC ACID, pharmacodynamics/  
\*ANTIFIBRINOLYTIC AGENTS/ CASEIN/  
CATTLE/ CYSTEINE/ FACTOR XIII/  
FIBRINOLYSIS, metabolism/ FIBRINOLYTIC  
AGENTS/ HUMAN/  
PLASMINOGEN/ STREPTOKINASE/  
TRICHLOROACETIC ACID/ TYROSINE,  
metabolism

1360. Antifibrinolytic action of the anticoagulant

product of fibrinogen. Nanninga LB, et al.  
Thromb Diath Haemorrh 19:526-32, 31 Jul  
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COMPOUNDS/ \*ANTICOAGULANTS/  
\*ANTIFIBRINOLYTIC AGENTS/  
FIBRINOGEN, metabolism/ FIBRINOLYSIS



FIBRINOLYTIC AGENTS/ PLASMINOGEN/  
SULFATES/ THROMBIN/ TROMETHAMINE/  
TRYPSIN, antagonists & inhibitors

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and polyamphoteric resin matrices for the isolation of  
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ANTIFIBRINOLYTIC AGENTS/ \*ENZYMES/  
\*ION EXCHANGE RESINS/  
KALLIKREIN-TRYPSIN INACTIVATOR,  
isolation & purification/ LUNG/ METHODS/  
MUCOPROTEINS, isolation & purification/  
PANCREAS/ SEMINAL VESICLES/ SHEEP/  
SOY BEANS/ SWINE/ TRYPSIN INHIBITORS,  
blood/ \*TRYPSIN INHIBITORS, isolation &  
purification

[Studies of leukocytic fibrinolysis] Bleyl U, et al.

Klin Wschr 46:413-7, 15 Apr 68 (Ger)

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FIBRIN/ FIBRINOGEN/ \*FIBRINOLYSIS/  
HUMAN/ \*LEUKOCYTES, physiology/  
PLASMINOGEN/ RATS/ STREPTOKINASE/  
SWINE

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Spötl F, et al.

Wien Klin Wschr 80:338-40, 3 May 68 (Ger)

ANTIFIBRINOLYTIC AGENTS/ CAPRYLATES,  
pharmacodynamics/ CHOLESTEROL,  
pharmacodynamics/ \*FIBRINOLYSIS, drug  
effects/ HUMAN/ HYPERLIPIDEMIA, blood/  
HYPERLIPIDEMIA, enzymology/ IN VITRO/  
LINOLEIC ACID, pharmacodynamics/ \*LIPIDS,  
pharmacodynamics/ OLEIC ACID,  
pharmacodynamics/ PALMITIC ACID,  
pharmacodynamics/ PHOSPHOLIPIDS,  
pharmacodynamics/ TRIGLYCERIDES,  
pharmacodynamics

[On local fibrinolysis in leg ulcer] Hadlich J, et al.

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therapeutic use/ BENZOATES/ BENZOATES,  
therapeutic use/ FIBRIN/ \*FIBRINOLYSIS/  
HEAT/ HUMAN/ LEG ULCER, drug therapy/  
\*LEG ULCER, physiopathology/ PEPTIDE  
HYDROLASES, metabolism

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\*ANTIFIBRINOLYTIC AGENTS/ IN VITRO

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pharmacodynamics/  
CYCLOHEXANECARBOXYLIC ACIDS,  
pharmacodynamics/ KALLIKREIN-TRYPSIN  
INACTIVATOR, pharmacodynamics/  
PANCREAS/ REVIEW/ TISSUE EXTRACTS

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\*ANTIFIBRINOLYTIC AGENTS/  
\*ANTITHROMBIN/ BLOOD COAGULATION,  
drug effects/ FIBRINOGEN/ FIBRINOLYSIS/  
\*HEPARIN/ RATS/ THROMBIN,  
pharmacodynamics

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\*ACENOCUMAROL, therapeutic use/  
\*ANTIFIBRINOLYTIC AGENTS/  
\*CARDIOVASCULAR DISEASES/  
CARDIOVASCULAR DISEASES, blood/  
CARDIOVASCULAR DISEASES, drug therapy/  
\*FIBRINOLYSIS, drug effects/ HUMAN

1369. [Physiology and pathology of blood coagulation and  
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anticoagulants, thrombolytics and fibrinolysis  
inhibitors] Van de Loo J.

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AGENTS/ \*BLOOD COAGULATION  
DISORDERS, drug therapy/ ENGLISH  
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inhibitors: a preliminary report. Ambrus JL, et al.

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dosage/ AMINOCAPROIC ACID,  
pharmacodynamics/ ANTIFIBRINOLYTIC  
AGENTS, administration & dosage/  
ANTIFIBRINOLYTIC AGENTS,  
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AGENTS, therapeutic use/ BIOPSY/ BLOOD  
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INACTIVATOR, pharmacodynamics/ LIVER  
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AGE/ NEOPLASMS, complications/  
POSTOPERATIVE COMPLICATIONS/  
PREGNANCY/ PREGNANCY  
COMPLICATIONS, drug therapy/  
PROTHROMBIN TIME/ STREPTOKINASE,  
pharmacodynamics/ TRYPSIN INHIBITORS,  
pharmacodynamics/ UROGENITAL SYSTEM

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AMCA. Andersson L, et al.

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dosage/ AMINOCAPROIC ACID, analysis/  
AMINOCAPROIC ACID, blood/  
AMINOCAPROIC ACID, pharmacodynamics/  
\*AMINOCAPROIC ACID, therapeutic use/  
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pharmacodynamics/ \*FIBRINOLYTIC AGENTS,  
pharmacodynamics/ HEART, drug effects/  
HEMATURIA/ \*HEMORRHAGE, drug therapy/  
HUMAN/ SWINE

1372. Indications and rationale for the use of proteinase  
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Ann NY Acad Sci 146:673-81, 28 Jun 68

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ANTIFIBRINOLYTIC AGENTS, administration  
& dosage/ \*ANTIFIBRINOLYTIC AGENTS,  
therapeutic use/ CASEIN, antagonists &  
inhibitors/ FEMALE/ FIBRINOLYSIS, drug  
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\*KALLIKREIN-TRYPSIN INACTIVATOR,  
therapeutic use/ MATERNAL-FETAL  
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COMPLICATIONS, HEMATOLOGIC, drug  
therapy/ RABBITS/ TRYPSIN INHIBITORS,  
administration & dosage/ \*TRYPSIN  
INHIBITORS, therapeutic use

1373. [Surgical hemorrhagic syndrome. Formulation of a  
practical procedure for the investigation and  
treatment in the absence of a specialized laboratory]  
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ANTICOAGULANTS, therapeutic use/  
ANTIFIBRINOLYTIC AGENTS, administration



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analysis/ \*HEMOPHILIA, drug therapy/  
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DOGS/ FROGS/ HUMAN/ IN VITRO/  
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CHILD/ FACTOR V, analysis/ FACTOR VII,  
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\*ESTERASES, metabolism/ HEPARIN,  
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control/ HEPARIN, pharmacodynamics/  
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physiology/ ASCORBIC ACID,  
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physiology/ HUMAN/ MALE/ NICOTINIC  
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COAGULATION FACTORS, urine/ FACTOR V,  
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FLAVINS, analysis/ \*FLAVINS, metabolism/  
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\*MITOCHONDRIA, metabolism/ NEOPLASM  
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\*DESOXYCORTICOSTERONE/ FERREDOXIN/  
\*HYDROXYLASES/ KINETICS/ LECITHINS/  
\*LIPIDS/ \*MITOCHONDRIA/ MITOCHONDRIAL  
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FMN, analysis/ FREEZE DRYING/ FREEZING/  
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\*OXIDOREDUCTASES/ OXIDOREDUCTASES,  
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\*GLUTAMATE DEHYDROGENASE/  
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metabolism/ \*NAD/ \*NADP/ OLIGOMYCIN/  
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# SUBJECT SECTION

## BISHYDROXYCOUMARIN

- dosage/ \*BLOOD COAGULATION,  
drug effects/ DRUG ANTAGONISM/  
INJECTIONS, INTRAPERITONEAL/  
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\*OXIDATIVE PHOSPHORYLATION/  
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\*BLOOD PLATELETS, physiology/ CALCIUM,  
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\*HEMOSTASIS/ HUMAN/ PROTHROMBIN,  
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\*SURGERY, OPERATIVE/ THROMBIN,  
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COUNT/ BLOOD COAGULATION DISORDERS,  
blood/ BLOOD COAGULATION TESTS/  
BLOOD PLATELET DISORDERS, blood/  
\*BLOOD PLATELETS/ CHILD/ CHILD,  
PRESCHOOL/ DRUG THERAPY/ EDTA/  
FEMALE/ GLUCOSE/ HEMOPHILIA, blood/  
HEPARIN/ HUMAN/ MALE/ MIDDLE AGE/  
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\*BISHYDROXYCOUMARIN/  
BISHYDROXYCOUMARIN, administration &  
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CEREBRAL ISCHEMIA, TRANSIENT, drug  
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CEREBRAL HEMORRHAGE, complications/  
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\*MYOCARDIAL INFARCT, drug therapy/  
MYOCARDIAL INFARCT, mortality/  
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adverse effects/ BLOOD COAGULATION  
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effects/ \*COMA, etiology/ \*DIABETES  
MELLITUS, drug therapy/ \*DRUG  
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effects/ BISHYDROXYCOUMARIN, adverse  
effects/ CESAREAN SECTION/ ESTROGENS,  
adverse effects/ FEMALE/ HUMAN/  
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occurrence

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\*COUMARINS, analysis/ ETHYL  
BISCOUMACETATE, analysis/ METHODS/  
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metabolism/ ENZYME INDUCTION/ FECES,  
analysis/ FEMALE/ HUMAN/ INTESTINAL  
ABSORPTION, drug effects/ LIVER, drug  
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metabolism/ CINNAMATES, metabolism/  
\*FORMALDEHYDE, metabolism/ METHIONINE,  
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\*BLOOD COAGULATION, drug effects/  
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METHYLCHOLANTHRENE/ MIDDLE AGE/  
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\*BISHYDROXYCOUMARIN, blood/  
BISHYDROXYCOUMARIN, metabolism/ BLOOD  
PROTEINS/ ERYTHROCYTES/ IN VITRO/  
KINETICS/ \*LIVER, metabolism/ MALE/  
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AGE/ \*MODELS, BIOLOGIC/ PERFUSION
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HUMAN

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EXPERIMENTS/ AZO COMPOUNDS/  
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AMPHETAMINE, toxicity/ ENVIRONMENT/  
GLUCOSE, metabolism/ \*HEXOBARBITAL,  
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metabolism/ MALE/ MICE/ MICROSOMES,  
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NICOTINAMIDE, metabolism/ RATS/ SLEEP  
drug effects/ SULFANILAMIDE, metabolism/  
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metabolism

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DRUGS, metabolism/ \*DRUGS,  
pharmacodynamics/ \*GENES/ \*GENETICS,  
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metabolism/ METABOLISM, INBORN ERROR/  
PHARMACOGENETICS/ PHENELZINE,  
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metabolism/ \*BARBITURATES, metabolism/  
BISHYDROXYCOUMARIN, metabolism/  
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GUINEA PIGS/ HORSES/ HUMAN/  
\*HYPNOTICS AND SEDATIVES, metabolism/  
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\*BISHYDROXYCOUMARIN, metabolism/



# SUBJECT SECTION

# BISHYDROXYCOUMARIN

CARBON ISOTOPES/ CYANIDES,  
pharmacodynamics/ DEPRESSION, CHEMICAL/  
DINITROPHENOLS, pharmacodynamics/  
\*MITOCHONDRIA, LIVER, metabolism/ RATS/  
TYROTHRIN, pharmacodynamics

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ADULT/ \*BARBITURATES, pharmacodynamics/  
\*BISHYDROXYCOUMARIN, antagonists & inhibitors/ BISHYDROXYCOUMARIN, metabolism/ ENZYME INDUCTION/ FECES, analysis/ FEMALE/ HUMAN/ INTESTINAL ABSORPTION, drug effects/ LIVER, drug effects/ LIVER, enzymology/ MALE/ MIDDLE AGE/ PROTHROMBIN TIME/ STIMULATION, CHEMICAL

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KINETICS/ \*LIVER, metabolism/ MODELS, BIOLOGIC/ \*PERFUSION

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ANIMAL EXPERIMENTS/ BINDING SITES/  
\*BISHYDROXYCOUMARIN, blood/  
BISHYDROXYCOUMARIN, metabolism/ BLOOD PROTEINS/ ERYTHROCYTES/ IN VITRO/  
KINETICS/ \*LIVER, metabolism/ MALE/  
PERFUSION/ PLASMA/ RATS

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HUMAN

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ACENOCOUMAROL, physiology/  
ACENOCOUMAROL, urine/  
\*BISHYDROXYCOUMARIN, metabolism/  
BLOOD COAGULATION, drug effects/ BLOOD COAGULATION TESTS/ COMPARATIVE STUDY/ ENGLISH ABSTRACT/ ETHYL BISCOUMACETATE, blood/ ETHYL BISCOUMACETATE, urine/ HUMAN/  
METABOLIC CLEARANCE RATE/ METHODS/ PROTHROMBIN TIME/ SPECTRUM ANALYSIS/ THROMBOSIS, prevention & control/ VITAMIN K, antagonists & inhibitors

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CHEMISTRY/ CHROMATOGRAPHY/ \*ETHYL BISCOUMACETATE, metabolism/ HUMAN/  
KIDNEY, metabolism/ LIVER, metabolism/  
\*PHENINDIONE, metabolism/ \*PROTHROMBIN TIME/ RADIOISOTOPE DILUTION TECHNIC/  
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\*BISHYDROXYCOUMARIN, pharmacodynamics/  
\*BLOOD COAGULATION, drug effects/  
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BISHYDROXYCOUMARIN, pharmacodynamics/  
BISHYDROXYCOUMARIN, therapeutic use/  
FEMALE/ \*HEMORRHAGE, drug therapy/  
HEMORRHAGE, prevention & control/  
HUMAN/ KALLIKREIN-TRYPSIN INACTIVATOR, administration & dosage/  
KALLIKREIN-TRYPSIN INACTIVATOR, adverse effects/ KALLIKREIN-TRYPSIN INACTIVATOR, pharmacodynamics/  
\*KALLIKREIN-TRYPSIN INACTIVATOR, therapeutic use/ MALE/ MIDDLE AGE/  
PERITONITIS, mortality/ POSTOPERATIVE COMPLICATIONS, drug therapy/  
PULMONARY EMBOLISM, drug therapy/  
PULMONARY EMBOLISM, prevention & control/ SEX FACTORS/ WOUND HEALING, drug effects

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LIPIDS/ LIVER, physiology/ PROTHROMBIN, biosynthesis/ REVIEW/ THROMBIN, biosynthesis/ THROMBOPLASTIN, biosynthesis/ VITAMIN K, pharmacodynamics

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\*DETERGENTS, pharmacodynamics/  
\*DINITROPHENOLS, pharmacodynamics/  
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\*HYDROGEN, metabolism/ HYDROGEN-ION CONCENTRATION/ IN VITRO/ MEMBRANES, drug effects/ MITOCHONDRIA, LIVER, drug effects/ \*MITOCHONDRIA, LIVER, metabolism/ \*OXIDATIVE PHOSPHORYLATION, drug effects/  
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\*CYTOPLASM, enzymology/ DEPRESSION, CHEMICAL/ \*DESOXYCORTICOSTERONE, metabolism/ DINITROPHENOLS/ KINETICS/  
MALATE DEHYDROGENASE, antagonists & inhibitors/ MALATE DEHYDROGENASE, isolation & purification/ \*MALATE DEHYDROGENASE, metabolism/



- \*MITOCHONDRIA, enzymology/  
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CONSUMPTION, drug effects/ ROTENONE,  
pharmacodynamics/ SOLUBILITY/ SUCCINATE  
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ANIMAL EXPERIMENTS/ ARGON,  
pharmacodynamics/ BIOLOGICAL  
TRANSPORT/ BISHYDROXYCOUMARIN,  
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\*CARCINOMA, EHRlich TUMOR, metabolism/  
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CELLS, metabolism/ HEXOSEPHOSPHATES,  
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MITOCHONDRIA, metabolism/ NAD,  
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OXYGEN CONSUMPTION/ POLAROGRAPHY/  
\*ROTENONE, pharmacodynamics/ UTERINE  
NEOPLASMS, metabolism/ VITAMIN K,  
pharmacodynamics
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\*MITOCHONDRIA, LIVER, metabolism/  
\*OXIDATIVE PHOSPHORYLATION, drug  
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effects/ PHENYLHYDRAZINE,  
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pharmacodynamics/ CHROMATOGRAPHY/  
CHROMATOGRAPHY, THIN LAYER/  
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KIDNEY, metabolism/ LIVER, metabolism/  
MALE/ MYOCARDIUM, metabolism/  
QUINONES, metabolism/ RATS/ TRITIUM/  
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CAROTENOIDS, metabolism/ CELL  
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\*MICROCoccus, metabolism/ MUTATION/  
NAD, metabolism/ QUINOLINES,  
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SPECTRUM ANALYSIS/ SUCCINATE  
DEHYDROGENASE, metabolism/  
ULTRAVIOLET RAYS/ VITAMIN K,  
metabolism
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\*CYTOCHROMES, metabolism/ DEPRESSION,  
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metabolism/ NAD, metabolism/ OLIGOMYCIN  
pharmacodynamics/ \*OXIDATION-REDUCTION  
RATS/ SPECTROPHOTOMETRY/  
SUCCINATES, metabolism
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pharmacodynamics/ ALBUMINS,  
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ANTIMETABOLITES, pharmacodynamics/  
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# SUBJECT SECTION

# BLOOD COAGULATION

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CONCENTRATION/ ILEUM, surgery/  
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PRESSURE/ BLOOD COAGULATION/ BLOOD  
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HEPARIN, pharmacodynamics/  
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# SUBJECT SECTION

# BLOOD COAGULATION

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BUSULFAN, administration & dosage/  
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blood/ FIBRINOLYSIS/ FIBRINOLYSIS/  
\*HEPARIN ANTAGONISTS/ INJECTIONS,  
INTRAVENOUS/ KAOLIN/ MERCURY/  
RABBITS/ STREPTOKINASE/ THROMBIN,  
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FACTOR V, analysis/ FIBRINOGEN/  
FIBRINOLYSIS/ \*FIBRINOLYSIS/ HEPARIN,  
therapeutic use/ HUMAN/ MIDDLE AGE/  
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PLATELETS/ COMPLEMENT/ \*ENDOTOXINS,  
administration & dosage/ \*ENZYMES, blood/  
FACTOR V/ FIBRINOGEN, blood/  
FIBRINOLYSIS, antagonists & inhibitors/  
\*FIBRINOLYSIS/ FIBRINOLYTIC AGENTS,  
antagonists & inhibitors/  
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PLATELETS/ CHROMATOGRAPHY, THIN  
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analysis/ GAMMA GLOBULIN, analysis/  
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# SUBJECT SECTION

# BLOOD COAGULATION

- CAPILLARY FRAGILITY/ CHROMIUM ISOTOPES/ GLUCOCORTICIDS, therapeutic use/ HEMATOLOGIC DISEASES, therapy/ HUMAN/ PLASMAPHERESIS/ PROTEINS, biosynthesis/ \*SPLEEN, cytology/ SPLEEN, physiology/ SPLENECTOMY/ THROMBOPENIA, physiopathology/ THROMBOPENIA, therapy/ TIME FACTORS
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# SUBJECT SECTION

# BLOOD COAGULATION

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# SUBJECT SECTION

# BLOOD COAGULATION

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# SUBJECT SECTION

## BLOOD COAGULATION

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# SUBJECT SECTION

# BLOOD COAGULATION

immunology/ \*INTESTINAL DISEASES,  
microbiology/ PERTUSSIS VACCINE,  
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HYPOTENSION, chemically induced/  
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\*CEREBRAL ISCHEMIA, TRANSIENT,  
etiology/ CEREBROVASCULAR DISORDERS,  
chemically induced/ CEREBROVASCULAR  
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ENDOCARDITIS, SUBACUTE BACTERIAL,  
complications/ FEMALE/  
HEMOGLOBINOPATHIES, complications/  
HUMAN/ MACROGLOBULINEMIA,  
complications/ MALE/ MIDDLE AGE/  
MIGRAINE, complications/  
MYELOPROLIFERATIVE DISORDERS,  
complications/ MYOCARDIAL INFARCT,  
complications/ RHEUMATIC HEART DISEASE,  
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 enzymology/ BLOOD PLATELETS, enzymology/  
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 pathology/ CHRONIC DISEASE/ FACTOR V/  
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 LEG DERMATOSES, complications/ MIDDLE  
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 FEMALE/ \*HEMANGIOMA, complications/  
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 complications/ BLOOD COAGULATION  
 DISORDERS, therapy/ BLOOD TRANSFUSION/  
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 ORAL/ DIAGNOSIS, DIFFERENTIAL/  
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 HEMOGLOBINOPATHIES, complications/  
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 etiology/ HEMORRHAGE, ORAL, preventio  
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 HUMAN/ IODINE ISOTOPES, DIAGNOSTIC  
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# SUBJECT SECTION

# BLOOD COAGULATION

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# SUBJECT SECTION

# BLOOD COAGULATION

- \*BLOOD COAGULATION DISORDERS, diagnosis/ \*BLOOD PROTEIN DISORDERS, diagnosis/ BLOOD PROTEINS, analysis/ DIAGNOSIS, DIFFERENTIAL/ HUMAN/ \*IMMUNOELECTROPHORESIS/ METHODS
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\*ANTICOAGULANTS, adverse effects/ ANTIFIBRINOLYTIC AGENTS, therapeutic use/ \*BLOOD COAGULATION DISORDERS, drug therapy/ BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ BLOOD TRANSFUSION/ \*CORTISONE, therapeutic use/ FIBRINOGEN, therapeutic use/ FIBRINOLYSIS/ \*HEMORRHAGIC DIATHESIS/ HEPARIN, therapeutic use/ HUMAN/ KALLIKREIN-TRYPSIN INACTIVATOR, therapeutic use/ PURPURA, drug therapy/ \*THROMBOPENIA, drug therapy
2610. [On differential therapy with antifibrinolytic agents] Marx R, et al. Med Welt 17:1134-8, 27 Apr 68 (Ger)  
ANIMAL EXPERIMENTS/  
\*ANTIFIBRINOLYTIC AGENTS, therapeutic use/ \*BLOOD COAGULATION DISORDERS, drug therapy/ HUMAN/ KALLIKREIN-TRYPSIN INACTIVATOR, therapeutic use
2611. [Abnormal bleeding in surgery] Thies HA.  
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ADULT/ AGED/ ANTICOAGULANTS, therapeutic use/ BLOOD COAGULATION DISORDERS, complications/ BLOOD COAGULATION DISORDERS, drug therapy/ HEMOPHILIA, complications/ \*HEMORRHAGE, etiology/ HEMORRHAGE, prevention & control/ HEMORRHAGE, therapy/ HEMORRHAGE, GASTROINTESTINAL, etiology/ HEMORRHAGIC DIATHESIS, complications/ HUMAN/ MIDDLE AGE/ \*POSTOPERATIVE COMPLICATIONS/ \*SURGERY, OPERATIVE
2612. [Anticoagulant therapy from the surgical viewpoint] Vorster C. Med Welt 12:747-53, 23 Mar 68 (Ger)  
\*ANTICOAGULANTS, therapeutic use/ BLOOD COAGULATION DISORDERS, complications/ \*BLOOD COAGULATION DISORDERS, drug therapy/ HUMAN/ \*POSTOPERATIVE COMPLICATIONS, etiology/ SHOCK, HEMORRHAGIC/ SHOCK, SURGICAL
2613. [Acute blood coagulation disorders in obstetrics] Araújo AR de, et al.  
Munchen Med Wschr 111:1379-85, 20 Jun 69 (Ger)  
ABORTION, MISSED, complications/ ABRUPTIO PLACENTAE, complications/ ACUTE DISEASE/ \*BLOOD COAGULATION DISORDERS/ BLOOD COAGULATION DISORDERS, blood/ BLOOD COAGULATION DISORDERS, diagnosis/ BLOOD COAGULATION DISORDERS, drug therapy/ BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION FACTORS, analysis/ BLOOD TRANSFUSION/ ENGLISH ABSTRACT/ HEPARIN, therapeutic use/ \*PREGNANCY COMPLICATIONS, HEMATOLOGIC/ PREGNANCY COMPLICATIONS, HEMATOLOGIC, drug therapy/ SHOCK, ENDOTOXIC, complications
2614. [Longterm treatment with anticoagulants in medical practice] Schultz HJ.  
Munchen Med Wschr 110:1242-8, 17 May 68 (Ger)  
ALCOHOL, ETHYL/ \*ANGINA PECTORIS, drug therapy/ \*ANTICOAGULANTS, therapeutic use/ \*BLOOD COAGULATION DISORDERS, drug therapy/ DRUG SYNERGISM/ FEMALE/ FOLLOW-UP STUDIES/ \*HEART FAILURE, CONGESTIVE, drug therapy/ HUMAN/ LONG TERM CARE/ MALE/ \*MYOCARDIAL INFARCT, drug therapy/ VITAMIN K
2615. [Prophylactic and therapeutic use of reptilase] E, et al. Praxis 57:611-6, 30 Apr 68 (Ger)  
\*BLOOD COAGULATION DISORDERS, drug therapy/ BLOOD COAGULATION TESTS/ HUMAN/ \*VENOMS, therapeutic use
2616. [Treatment possibilities of acute hemorrhagic diatheses in the newborn] Sigg P.  
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2617. [Hemolytic-hemorrhagic transfusion accident coagulopathy owing to incomplete blood antibodies] Kluge A, et al.  
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ADULT/ ANTIBODIES, analysis/ ANTIGEN-ANTIBODY REACTIONS/ ANU BILIRUBIN, blood/ BLOOD COAGULATION DISORDERS, drug therapy/ \*BLOOD



# SUBJECT SECTION

# BLOOD COAGULATION

COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ \*BLOOD GROUP INCOMPATIBILITY, diagnosis/ BLOOD GROUPS/ \*BLOOD TRANSFUSION, adverse effects/ COMPLEMENT, analysis/ COOMBS' TEST/ ERYTHROCYTES, immunology/ FEMALE/ FIBRINOGEN, analysis/ \*HEMORRHAGIC DIATHESIS, etiology/ HEPARIN, therapeutic use/ HUMAN/ KIDNEY FAILURE, ACUTE, etiology

[Cesarean section in premature separation of placenta. (Indication and technic)] Neme B.

Zbl Gynaek 90:1732-6, 21 Dec 68 (Ger)

ANESTHESIA/ BARBITURATES/ BLOOD COAGULATION DISORDERS, complications/ \*BLOOD COAGULATION DISORDERS, drug therapy/ \*CESAREAN SECTION/ CYCLOPROPANE/ FEMALE/ FIBRINOGEN, therapeutic use/ HUMAN/ INFANT MORTALITY/ LABOR, PREMATURE, complications/ \*LABOR, PREMATURE, surgery/ MATERNAL MORTALITY/ METHODS/ OXYGEN/ \*PLACENTA/ PREGNANCY

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ANTICOAGULANTS, therapeutic use/ ANTIFIBRINOLYTIC AGENTS, therapeutic use/ \*BLOOD COAGULATION/ \*BLOOD COAGULATION DISORDERS, drug therapy/ BLOOD COAGULATION FACTORS/ ENGLISH ABSTRACT/ FIBRINOLYTIC AGENTS, therapeutic use/ HUMAN

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AMINOCAPROIC ACID, therapeutic use/ \*ANTICOAGULANTS, therapeutic use/ \*ANTIFIBRINOLYTIC AGENTS, therapeutic use/ \*BLOOD COAGULATION DISORDERS, drug therapy/ BLOOD COAGULATION TESTS/ CHILD/ CITRATES, therapeutic use/ \*HEMORRHAGE, drug therapy/ HEPARIN, therapeutic use/ HUMAN/ MALE/ \*SARCOMA, RETICULUM CELL, complications/ \*SKIN NEOPLASMS, complications

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ADULT/ ANTICOAGULANTS, blood/ AUTOANTIBODIES/ AUTOIMMUNE DISEASES, drug therapy/ \*AUTOIMMUNE DISEASES, immunology/ BLOOD CELL COUNT/ BLOOD COAGULATION DISORDERS, drug therapy/ \*BLOOD COAGULATION DISORDERS, immunology/ BLOOD COAGULATION TESTS/ BLOOD PLATELETS/ CLOT RETRACTION/ CORTICOSTERONE, therapeutic use/ \*FACTOR IX/ FEMALE/ HUMAN/ MERCAPTOPYRINE, therapeutic use/ PREGNANCY/ THROMBELASTOGRAPHY/ THROMBOPLASTIN, antagonists & inhibitors

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2624. [Notes on the more effective fibrinolytic effect of nicotinic acid in an extemporaneous drug association] Ferliga G. G Geront 15:737-42, Jun 67 (Ita)

\*ADENOSINE TRIPHOSPHATE, therapeutic use/ \*ARTERIOSCLEROSIS, complications/ \*ASCORBIC ACID, therapeutic use/ \*BLOOD COAGULATION DISORDERS, drug therapy/ \*FIBRINOLYTIC AGENTS, therapeutic use/ \*HEPARIN, therapeutic use/ HUMAN/ \*INOSITOL, therapeutic use/ \*NICOTINIC ACID, therapeutic use/ \*THROMBOSIS, prevention & control

2625. [Heparin therapy in meningococcal sepsis] Masera G, et al. Minerva Pediat 21:321, 25 Feb 69 (Ita)

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2626. [In vitro experiments with an preparation of calcium thromboplastin, proaccelerin and fibrinogen] Fiorentini P.

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\*BLOOD COAGULATION DISORDERS, drug therapy/ DRUG SYNERGISM/ \*FACTOR V, therapeutic use/ \*FIBRINOGEN, therapeutic use/ IN VITRO/ PROTHROMBIN, metabolism/ \*THROMBOPLASTIN, therapeutic use

2627. [Contribution to the study of the secondary haemorrhagic syndrome following administration of anti-coagulant drugs. The efficacy of the ellagic acid] Agostino D, et al.

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ANIMAL EXPERIMENTS/ \*ANTICOAGULANTS, therapeutic use/ BLOOD COAGULATION DISORDERS, drug therapy/ BLOOD COAGULATION TESTS/ FEMALE/ \*HEMORRHAGE, drug therapy/ RATS/ \*WARFARIN, adverse effects

2628. [TEG studies on the effect of trasylol on blood clotting and on the survival of animals in experimental shock] Pelasa J. Pol Tyg Lek 24:49-51, 13 Jan 69 (Pol)

ANIMAL EXPERIMENTS/ BLOOD COAGULATION, drug effects/ \*BLOOD COAGULATION DISORDERS, drug therapy/ DOGS/ ENGLISH ABSTRACT/ \*KALLIKREIN-TRYPSIN INACTIVATOR, pharmacodynamics/ \*SHOCK, ENDOTOXIC, mortality/ THROMBELASTOGRAPHY

2629. [Management of blood coagulation disorders] Porchia NL.

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ADULT/ \*ANTIFIBRINOLYTIC AGENTS, therapeutic use/ \*BLOOD COAGULATION DISORDERS, drug therapy/ BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION DISORDERS, prevention & control/ FEMALE/ FETAL DEATH, complications/ \*FIBRINOGEN, therapeutic use/ \*HEPARIN, therapeutic use/ HUMAN/ LABOR COMPLICATIONS, blood/ LABOR, INDUCED/ PREGNANCY/ \*PREGNANCY COMPLICATIONS, HEMATOLOGIC, drug therapy

2630. [Physiology and pathology of blood coagulation and fibrinolysis as bases in the clinical use of anticoagulants, thrombolytics and fibrinolysis inhibitors] Van de Loo J.

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\*ANTICOAGULANTS/ \*ANTIFIBRINOLYTIC AGENTS/ \*BLOOD COAGULATION DISORDERS, drug therapy/ ENGLISH ABSTRACT/ \*FIBRINOLYSIS/ HUMAN

2631. [Pathology of coagulation and fibrinolysis. Therapeutical possibilities in both systems] Van de Loo J.

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\*AFIBRINOGENEMIA, drug therapy/ \*BLOOD COAGULATION DISORDERS, drug therapy/ \*BLOOD PLATELET DISORDERS, drug



- therapy/ FIBRINOLYSIS, therapeutic use/  
FIBRINOLYTIC AGENTS, therapeutic use/  
HEPARIN, therapeutic use/ HUMAN/  
STREPTOKINASE, therapeutic use
2632. [Changes of thrombogenic data of blood in the dynamics of pathologic labor under the effect of lactated plasma] Rozhilo EA.  
Pediat Akush Ginek 3:47-50, 1968 (Ukr)  
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DISORDERS, drug therapy/ FEMALE/  
HUMAN/ \*LABOR COMPLICATIONS, drug  
therapy/ \*LACTATES, therapeutic use/  
PLASMA/ PREGNANCY
- ENZYMOLOGY
2633. Proteinase inhibitors in portasystemic shunts. Grossi CE, et al. Ann NY Acad Sci 146:777-87, 28 Jun 68  
\*AMINOCAPROIC ACID, pharmacodynamics/  
BLOOD COAGULATION DISORDERS,  
enzymology/ BLOOD TRANSFUSION/  
FIBRINOGEN, analysis/ \*FIBRINOLYSIS, drug  
effects/ HEMORRHAGIC DIATHESIS, drug  
therapy/ \*HEMORRHAGIC DIATHESIS,  
enzymology/ HUMAN/ \*KALLIKREIN-TRYPSIN  
INACTIVATOR, pharmacodynamics/  
KALLIKREIN-TRYPSIN INACTIVATOR,  
therapeutic use/ LIVER CIRRHOSIS, surgery/  
\*PORTAL SYSTEM, surgery/  
POSTOPERATIVE COMPLICATIONS/ TIME  
FACTORS
2634. Recognition and treatment of postoperative bleeding associated with open-heart surgery. Tice DA, et al. Ann NY Acad Sci 146:745-53, 28 Jun 68  
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pharmacodynamics/ BLOOD COAGULATION,  
drug effects/ BLOOD COAGULATION  
DISORDERS, drug therapy/ BLOOD  
COAGULATION DISORDERS, enzymology/  
BLOOD COAGULATION FACTORS/  
EXTRACORPOREAL CIRCULATION/  
FIBRINOLYSIS, drug effects/  
GLUCURONIDASE, blood/ \*HEART SURGERY/  
\*HEMORRHAGE, drug therapy/ HEPARIN,  
pharmacodynamics/ HUMAN/  
HYPOCALCEMIA/ KALLIKREIN-TRYPSIN  
INACTIVATOR, pharmacodynamics/  
PERFUSION/ \*POSTOPERATIVE  
COMPLICATIONS, drug therapy/  
PROPYLAMINES, pharmacodynamics/  
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\*AMIDOHYDROLASES, blood/ BLOOD  
COAGULATION DISORDERS, congenital/  
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enzymology/ \*BLOOD COAGULATION  
FACTORS/ CARBON ISOTOPES/ CASEIN,  
metabolism/ ESTERS, metabolism/ FACTOR  
XIII/ GLYCINE, metabolism/ HUMAN/  
METABOLISM, INBORN ERRORS/ METHODS
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enzymology/ \*BLOOD COAGULATION  
FACTORS/ CHROMATOGRAPHY/  
DEAE-CELLULOSE/ FACTOR XIII/ FIBRIN/  
FIBRINOGEN, isolation & purification/  
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enzymology/ CHYMOTRYPSIN/  
ELECTROPHORESIS/ FIBRIN, analysis/  
FIBRIN, metabolism/ \*FIBRINOGEN,  
metabolism/ GEL DIFFUSION TESTS/  
HUMAN/ IMMUNOELECTROPHORESIS/ IN  
VITRO/ PAPAINE/ \*PEPTIDE HYDROLASES/  
PEPTIDES, analysis/ PLASMINOGEN/  
STREPTOKINASE/ TRYPSIN

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COAGULATION DISORDERS, classification/  
BLOOD COAGULATION DISORDERS,  
enzymology/ BLOOD PLATELETS, enzymol  
CHRISTMAS DISEASE/ ERYTHROCYTES,  
enzymology/ FACTOR V DEFICIENCY/  
GLUTATHIONE REDUCTASE, blood/  
GLYCERALDEHYDEPHOSPHATE  
DEHYDROGENASE/ HEMOPHILIA/  
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FACTORS, analysis/ BLOOD COAGULATIO  
TESTS/ FEMALE/ HUMAN/ MALE/ MIDD  
AGE/ POLYCYTHEMIA VERA, blood/  
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\*BLOOD COAGULATION DISORDERS,  
etiology/ BLOOD COAGULATION TESTS/  
CARCINOID HEART DISEASE, complicatio  
\*HEART NEOPLASMS, complications/  
HEPATIC ARTERY/ HUMAN/ MALE/  
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complications/ MIDDLE AGE/ \*PANCREA  
DISEASES, etiology
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ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BL  
COAGULATION DISORDERS, pathology/  
CAPILLARIES, pathology/ DOGS/ FIBRIN  
analysis/ GASTRIC MUCOSA, blood suppl  
HEPARIN, therapeutic use/ HUMAN/ KID  
GLOMERULUS, blood supply/ LUNG, blo  
supply/ MALE/ MIDDLE AGE/ POPLITEA  
VEIN, pathology/ \*PULMONARY EMBOLI  
complications/ PULMONARY EMBOLISM, patho  
therapy/ PULMONARY EMBOLISM, patho  
RABBITS/ RATS/ THROMBOPHLEBITIS,  
pathology/ THROMBOSIS, pathology
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PLACENTAE, therapy/ ADULT/  
AMINOCAPROIC ACID, therapeutic use/  
ANEMIA, HEMOLYTIC, therapy/  
ANTICOAGULANTS, therapeutic use/  
ANTIFIBRINOLYTIC AGENTS,  
therapeutic use/ BLOOD COAGULATION  
DISORDERS, drug therapy/ BLOOD  
COAGULATION DISORDERS, etiology/ BL  
COAGULATION DISORDERS, pathology/  
\*BLOOD COAGULATION DISORDERS,  
therapy/ BLOOD TRANSFUSION/  
CAPILLARIES, pathology/ CHILD/ CHIL  
PRESCHOOL/ EPIDEMIC HEMORRHAGIC  
FEVER, therapy/ FEMALE/ FETAL DEA  
FETAL MEMBRANES/ FIBRINOLYTIC  
AGENTS, therapeutic use/ HEMORRHAGI  
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PREMATURE, therapy/ LIVER CIRRHOSI  
therapy/ MALE/ MICROSCOPY, ELECTRO  
MONKEYS/ NEOPLASMS, therapy/  
POSTOPERATIVE COMPLICATIONS, ther  
PREGNANCY/ PROSTATECTOMY/ PURP  
therapy/ PURPURA, THROMBOPENIC,  
therapy/ REVIEW/ UREMIA, therapy
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ADOLESCENCE/ ADULT/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BL  
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# SUBJECT SECTION

# BLOOD COAGULATION

BLOOD COAGULATION DISORDERS, therapy/  
BLOOD COAGULATION FACTORS/ BLOOD  
VESSELS, pathology/ \*HEMORRHAGIC  
DIATHESIS, etiology/ HEMORRHAGIC  
DIATHESIS, mortality/ HEPARIN, therapeutic  
use/ HUMAN/ INFANT/ MALE/  
\*MENINGOCOCCAL INFECTIONS,  
complications/ \*SEPTICEMIA, complications/  
SHOCK, TOXIC, etiology

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thrombocytopenic purpura. Nossel HL, et al.  
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BLOOD COAGULATION DISORDERS, drug  
therapy/ \*BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
FACTORS, analysis/ BLOOD COAGULATION  
TESTS/ FEMALE/ \*FIBRIN, analysis/  
FIBRINOGEN, analysis/ FIBRINOLYSIS/  
HEPARIN, therapeutic use/ HUMAN/ MIDDLE  
AGE/ \*PURPURA, THROMBOPENIC,  
complications/ THROMBOPHLEBITIS,  
complications/ THROMBOPLASTIN, analysis

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etiology/ BLOOD COAGULATION DISORDERS,  
physiopathology/ FACTOR V/ FACTOR VIII/  
FEMALE/ FIBRINOGEN/ HUMAN/  
IMMUNOELECTROPHORESIS/ \*PERITONEUM,  
blood supply/ PLASMINOGEN/ PREGNANCY/  
\*PREGNANCY, ECTOPIC, complications/  
PROTHROMBIN

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COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ FEMALE/  
\*HEMORRHAGE, etiology/ HUMAN/ MALE/  
MIDDLE AGE/ \*POSTOPERATIVE  
COMPLICATIONS, etiology/ \*THROMBOSIS

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AMINOCAPROIC ACID, therapeutic use/  
ANTIBIOTICS, therapeutic use/ BLOOD  
COAGULATION DISORDERS, diagnosis/  
\*BLOOD COAGULATION DISORDERS,  
etiology/ BLOOD COAGULATION DISORDERS,  
therapy/ BLOOD COAGULATION TESTS/  
CLOSTRIDIUM PERFRINGENS, isolation &  
purification/ ERYTHROCYTES, cytology/  
ESCHERICHIA COLI INFECTIONS,  
complications/ FEMALE/ FIBRINOGEN,  
analysis/ \*HEPARIN, therapeutic use/  
HUMAN/ INJECTIONS, INTRAVENOUS/  
KIDNEY, pathology/ \*KIDNEY FAILURE,  
ACUTE, etiology/ KIDNEY FAILURE, ACUTE,  
therapy/ PREGNANCY/ PSEUDOMONAS  
INFECTIONS, complications/ \*SEPTICEMIA,  
complications/ SHOCK, ENDOTOXIC,  
complications/ SHWARTZMAN PHENOMENON,  
diagnosis/ UTERINE HEMORRHAGE

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in human and animal studies. Conrad ME.

Ann Intern Med 70:134-41, Jan 69  
\*ANEMIA, HEMOLYTIC, etiology/ ANIMAL  
EXPERIMENTS/ \*BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
TESTS/ CHROMIUM ISOTOPES/  
\*ERYTHROCYTES/ ERYTHROCYTES,  
metabolism/ HAMSTERS/ HEMOLYSIS/  
HEPARIN, therapeutic use/ HUMAN/  
\*MALARIA, blood/ MALARIA, complications/  
MALARIA, metabolism/ \*MALARIA,  
physiopathology/ MONKEYS/ PROTHROMBIN  
TIME/ RATS

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changes after wounding. II. Effects of massive  
transfusion. 3. Post-resuscitative changes. Simmons  
RL, et al. Ann Surg 169:455-82, Apr 69

BLOOD CELL COUNT/ \*BLOOD

COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ BLOOD PRESSURE/  
\*BLOOD TRANSFUSION/ FIBRINOGEN,  
analysis/ HUMAN/ LACTATES, blood/ MALE/  
\*MILITARY MEDICINE/ PROTHROMBIN  
TIME/ \*RESUSCITATION/ SHOCK,  
complications/ UNITED STATES/ VIETNAM/  
\*WOUNDS AND INJURIES, blood/ WOUNDS  
AND INJURIES, complications

2650. Subepidermal bullous disease with a circulating  
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ADULT/ \*ANTICOAGULANTS/  
ANTICOAGULANTS, pharmacodynamics/  
\*BLISTER, etiology/ \*BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION DISORDERS, physiopathology/  
BLOOD COAGULATION TESTS/ CASE  
REPORT/ \*DERMATITIS, etiology/  
DERMATITIS, pathology/ DERMATITIS  
HERPETIFORMIS, blood/ FIBRINOLYSIS/  
HUMAN/ MALE/ \*THROMBOPLASTIN,  
antagonists & inhibitors

2651. Hemorrhagic syndrome following transurethral  
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et al. Arch Intern Med (Chicago) 124:341-9, Sep 69

\*ADENOMA, surgery/ AGED/ BLOOD  
COAGULATION DISORDERS, drug therapy/  
BLOOD COAGULATION DISORDERS, etiology/  
\*BLOOD COAGULATION DISORDERS,  
occurrence/ BLOOD COAGULATION TESTS/  
FIBRINOGEN, therapeutic use/  
FIBRINOLYSIS/ HEMATURIA, occurrence/  
HEPARIN, therapeutic use/ HUMAN/ MALE/  
POSTOPERATIVE COMPLICATIONS/  
\*PROSTATECTOMY/ \*PROSTATIC  
NEOPLASMS, surgery/ URETHRA

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COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION FACTORS/ BLOOD  
PLATELET DISORDERS/ FEMALE/  
FIBRINOLYSIS/ HUMAN/ INFANT/ \*LIVER,  
transplantation/ MALE/ POSTOPERATIVE  
COMPLICATIONS/ TRANSPLANTATION,  
HOMOLOGOUS

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\*FIBRINOGEN, analysis/ \*FIBRINOLYSIS/  
HEPARIN, analysis/ HEPARINOID, analysis/  
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adverse effects/ \*BLOOD COAGULATION  
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radiotherapy/ \*THROMBOPENIA, etiology/  
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complications/ \*PESTICIDES, poisoning/  
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# SUBJECT SECTION

# BLOOD COAGULATION

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\*FOOT DISEASES, drug therapy/ FOOT  
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CORTEX NECROSIS, etiology/ LUNG  
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PHENOMENON/ \*THROMBOPLASTIN

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\*TRANSPLANTATION IMMUNOLOGY

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etiology/ ENDOTOXINS/ HUMAN/ KIDNEY  
CORTEX NECROSIS, etiology/  
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\*ERYTHROCYTES, ABNORMAL/ HUMAN/  
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inhibitors/ PERFUSION/ TRANSPLANTATION,  
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2680. Care of the critically ill child: endotoxin shock. Hodes  
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2681. Microangiopathic haemolytic anaemia.  
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PHENOMENON/ SPLENECTOMY/  
THROMBOPENIA, etiology/ \*THROMBOSIS
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AFIBRINOGENEMIA, etiology/ BLOOD  
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2683. Heparin therapy for bleeding associated with  
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2684. The coagulation abnormalities in systemic lupus  
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2685. The venom of the boomslang (*Dispholidus typus*): in  
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2686. Circulating anticoagulant (antifactor 8 treated  
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2687. Circulating anticoagulant (antifactor VIII) treated  
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2688. Acute and chronic "defibrination" in obstetric  
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2689. Sudden deafness associated with hypercoagulability.  
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\*PREGNANCY COMPLICATIONS/  
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2690. Heparin treatment of intravascular coagulation  
accompanying hemolytic transfusion reaction.  
RC, et al. *Transfusion* 9:57-61, Mar-Apr 69  
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\*BLOOD COAGULATION DISORDERS,  
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# SUBJECT SECTION

# BLOOD COAGULATION

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# SUBJECT SECTION

# BLOOD COAGULATION

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\*LUPUS ERYTHEMATOSUS, SYSTEMIC, blood/ LUPUS ERYTHEMATOSUS, SYSTEMIC, drug therapy/ MALE/ MIDDLE AGE/  
PREDNISOLONE, therapeutic use
2739. [Influence of gynecological operations on the prothrombin complex proteins in plasma] Cze J. *Ginek Pol* 40:649-57, Jun 69  
BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ CESAREAN SECTION/ ENGLISH ABSTRACT/ FEMALE/ \*FIBRINOLYSIS/ \*GYNECOLOGIC DISEASES, surgery/ HUMAN/ PREGNANCY/  
\*PROTHROMBIN, analysis
2740. [Blood clotting disorders in acute pancreatitis] Florkiewicz H, et al. *Pol Tyg Lek* 24:521-3, Apr 69  
ADULT/ AGED/ \*BLOOD COAGULATION DISORDERS, etiology/ FEMALE/ HUMAN/ MALE/ MIDDLE AGE/ \*PANCREATITIS, complications/ THROMBELASTOGRAPHY
2741. [Thromboelastographic studies in patients after gastrectomy for peptic ulcer] Glowinski Z. *Pol Tyg Lek* 24:91-4, 20 Jan 69  
\*BLOOD COAGULATION DISORDERS, etiology/ ENGLISH ABSTRACT/  
\*GASTRECTOMY/ HUMAN/ \*PEPTIC ULCER, surgery/ \*THROMBELASTOGRAPHY
2742. [Hematopoietic system in cyanotic congenital disease] Lewandowska K, et al. *Pol Tyg Lek* 23:1984-6, 16 Dec 68 (12 ref.)  
ANEMIA, etiology/ BLOOD COAGULATION DISORDERS, etiology/ CYANOSIS, physiopathology/ HEART DEFECTS, CONGENITAL, complications/ \*HEART DEFECTS, CONGENITAL, physiopathology/  
\*HEMATOPOIETIC SYSTEM, physiopathology/  
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2743. [Quantitative changes in plasma fibrinogen arising as a result of surgical interruption of pregnancy] H E, et al. *Przegl Lek* 25:354-6, 14 Apr 69  
\*ABORTION, LEGAL/ \*BLOOD COAGULATION DISORDERS, etiology/  
FEMALE/ \*FIBRINOGEN, analysis/  
HEMORRHAGE, complications/ HUMAN/  
PREGNANCY
2744. [Contraceptives: immediate and short and long term hazards] Sampaio LF, et al. *J Exp Anal Behav* 12:209-14, Mar 69  
ADULT/ BLOOD COAGULATION DISORDERS, etiology/ \*CONTRACEPTIVE AGENTS, effects/ FEMALE/ \*GYNECOLOGIC DISEASES, etiology/ HUMAN
2745. [Management of blood coagulation disorders] NL  
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ADULT/ \*ANTIFIBRINOLYTIC AGENTS, therapeutic use/ \*BLOOD COAGULATION DISORDERS, drug therapy/ BLOOD COAGULATION DISORDERS, etiology/  
COAGULATION DISORDERS, prevention/control/ FEMALE/ FETAL DEATH, complications/ \*FIBRINOGEN, therapeutic use/ \*HEPARIN, therapeutic use/ HUMAN/  
COMPLICATIONS, blood/ LABOR, INDICATIONS/ PREGNANCY/ \*PREGNANCY COMPLICATIONS, HEMATOLOGIC, drug therapy
2746. [Blood coagulation disorders due to pre-eclampsia: loosening of the placenta (presentation of a series of its clinico-pathological reports)] Valente CA. *Matern Infanc (S Paulo)* 27:313-26, Oct-Dec 68  
ADULT/ \*BLOOD COAGULATION DISORDERS, etiology/ DIAGNOSIS, DIFFERENTIAL/ FEMALE/ FETAL DEATH/ HUMAN/ HYPERTENSION, complications/  
\*LABOR, PREMATURE, complications/  
\*PLACENTA, physiopathology/ PREGNANCY/ \*PREGNANCY COMPLICATIONS, HEMATOLOGIC, etiology
2747. [Hemorrhage syndrome in radiation sickness. Experimental study of the changes in coagulation and fibrinolysis in rats exposed to lethal x-rays]



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ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ \*HEMORRHAGE,  
etiology/ \*RADIATION INJURY,  
EXPERIMENTAL, complications/ RATS

Changes in several indices of the blood coagulation system in cancer of the female reproductive organs in the process of therapy] Leush SS.

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ADULT/ AGED/ \*BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
TESTS/ FEMALE/ \*GYNECOLOGIC  
NEOPLASMS, blood/ GYNECOLOGIC  
NEOPLASMS, drug therapy/ GYNECOLOGIC  
NEOPLASMS, radiotherapy/ GYNECOLOGIC  
NEOPLASMS, surgery/ \*GYNECOLOGIC  
NEOPLASMS, therapy/ HUMAN/ MIDDLE  
AGE

The functional status of the blood coagulation and anticoagulation systems in chronic berylliosis] Shatskaya NN, et al.

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ADULT/ \*BERYLLIUM, poisoning/ \*BLOOD  
COAGULATION DISORDERS, etiology/  
CHRONIC DISEASE/ ENGLISH ABSTRACT/  
FEMALE/ IN VITRO/ MALE/ MIDDLE AGE/  
\*OCCUPATIONAL DISEASES

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\*ANTICOAGULANTS, therapeutic use/ BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
ENGLISH ABSTRACT/ FACTOR V/ FACTOR  
VII/ FIBRINOGEN/ FIBRINOLYSIS/  
HEPARIN, diagnostic use/ \*MITRAL VALVE  
STENOSIS, surgery/ POSTOPERATIVE  
COMPLICATIONS, prevention & control/  
PROTHROMBIN/ \*THROMBOEMBOLISM,  
prevention & control

Blood coagulation and anticoagulation system in patients with acute appendicitis before and after the operation] Altinov TU.

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ACUTE DISEASE/ ADOLESCENCE/ ADULT/  
AGED/ ANTICOAGULANTS, analysis/  
\*APPENDICITIS/ \*APPENDICITIS,  
complications/ \*BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
FACTORS, analysis/ BLOOD COAGULATION  
TESTS/ HUMAN/ MIDDLE AGE/  
\*POSTOPERATIVE COMPLICATIONS

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AGED/ ANTICOAGULANTS, therapeutic use/  
ANTINEOPLASTIC AGENTS, therapeutic use/  
BLOOD CELL COUNT/ \*BLOOD CELLS/  
\*BLOOD COAGULATION DISORDERS,  
etiology/ ENDARTERITIS, drug therapy/  
HUMAN/ \*ISOLATION PERFUSION, adverse  
effects/ MALE/ ULCER, drug therapy

The blood coagulation system in patients with complicated forms of gastric and duodenal ulcer] Kal'chenko II, et al.

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\*BLOOD COAGULATION DISORDERS,  
etiology/ HUMAN/ \*PEPTIC ULCER,  
complications

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ADOLESCENCE/ ADULT/ \*BLOOD  
COAGULATION DISORDERS, etiology/  
\*BRAIN INJURY, ACUTE, complications/  
CHILD/ FEMALE/ HUMAN/ MALE/ MIDDLE  
AGE/ \*SKULL FRACTURES, blood/ WOUNDS,  
GUNSHOT

The level of fibrin stabilizing factor in the blood of patients with disorder of the coronary circulation]

Panchenko VM, et al.

Klin Med (Moskva) 45:69-72, Oct 67 (Rus)  
ADULT/ AGED/ \*BLOOD COAGULATION  
DISORDERS, etiology/ \*CORONARY DISEASE,  
blood/ FEMALE/ \*FIBRIN/ HUMAN/ MALE/  
MIDDLE AGE

2756. [Thrombelastography in patients with acute pneumonia] Zhivoderov VM, et al.

Klin Med (Moskva) 46:79-82, Oct 68 (Rus)  
ACUTE DISEASE/ \*BLOOD COAGULATION  
DISORDERS, etiology/ CLINICAL RESEARCH/  
HUMAN/ \*PNEUMONIA, blood/  
THROMBELASTOGRAPHY

2757. [The functional state of the blood coagulation system in children with chronic pneumonia] Atveeva TM.

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ADOLESCENCE/ \*BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
TESTS/ CHILD/ CHILD, PRESCHOOL/  
CHRONIC DISEASE/ HUMAN/ \*PNEUMONIA,  
blood/ PNEUMONIA, complications

2758. [Disturbances of the heparin metabolism in children with active rheumatism] Kononova VK.

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ADOLESCENCE/ \*BLOOD COAGULATION  
DISORDERS, etiology/ CHILD/ CHILD,  
PRESCHOOL/ \*HEPARIN, blood/ HUMAN/  
\*RHEUMATIC FEVER, blood

2759. [Some indices of the blood coagulation system in rheumatic children] Zavartseva MN.

Pediatrics 46:39-41, Oct 67 (Rus)  
ADOLESCENCE/ BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
TESTS/ CHILD/ \*FIBRINOGEN, analysis/  
HUMAN/ \*PROTHROMBIN, analysis/  
\*RHEUMATIC FEVER, blood/ THROMBOSIS,  
prevention & control

2760. [Changes of the blood coagulation system, hemorrhages and thromboses in Itsenko-Cushing disease and corticosterom] Parkhimovich RM.

Probl Endokr (Moskva) 15:43-7, Mar-Apr 69 (Rus)  
ADOLESCENCE/ \*ADRENAL GLAND  
NEOPLASMS, complications/ ADULT/ \*BLOOD  
COAGULATION DISORDERS, etiology/ CHILD/  
\*CUSHING'S SYNDROME, complications/  
ENGLISH ABSTRACT/ FEMALE/  
\*HEMORRHAGE, etiology/ HUMAN/ MALE/  
MIDDLE AGE/ \*THROMBOSIS, etiology

2761. [The fibrinolytic activity of the blood in hemorrhagic fever with renal syndrome] Kashapova RV.

Probl Gemat 12:40-1, Jul 67 (Rus)  
ADOLESCENCE/ ADULT/ \*BLOOD  
COAGULATION DISORDERS, etiology/  
\*EPIDEMIC HEMORRHAGIC FEVER, blood/  
FEMALE/ \*FIBRINOLYSIS/ HUMAN/ MALE/  
MIDDLE AGE/ \*NEPHRITIS, blood/  
NEPHRITIS, etiology

2762. [Functional peculiarities of thrombocytes in patients with polycythemia vera in connection with treatment with radioactive phosphorus] Matvienko LA.

Probl Gemat 12:28-31, Jul 67 (Rus)  
\*BLOOD COAGULATION DISORDERS,  
etiology/ \*BLOOD PLATELETS/ HUMAN/  
\*PHOSPHORUS ISOTOPES, therapeutic use/  
\*POLYCYTHEMIA VERA, blood/  
POLYCYTHEMIA VERA, radiotherapy

2763. [Morphological and functional peculiarities of thrombocytes in patients with chronic myeloid leukosis] Matvienko LA, et al.

Probl Gemat 12:32-4, Jul 67 (Rus)  
\*BLOOD COAGULATION DISORDERS,  
etiology/ \*BLOOD PLATELETS/ HUMAN/  
\*LEUKEMIA, MYELOCYTIC, blood

2764. [Changes in the blood coagulation system during chronic myeloleukosis] Al'nikov GP.

Sovet Med 30:59-65, Aug 67 (Rus)  
ADULT/ AGED/ BLOOD COAGULATION  
DISORDERS, complications/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ CHRONIC DISEASE/  
FEMALE/ HUMAN/ LEUKEMIA,



- MYELOCYTIC, blood/ LEUKEMIA,  
MYELOCYTIC, complications/ \*LEUKEMIA,  
MYELOCYTIC, physiopathology/ MALE/  
MIDDLE AGE
2765. [Change in the coagulation and anticoagulation systems of the blood in patients with coronary atherosclerosis with symptoms of stenocardia in treatment with heparin electrophoresis] Glagoleva NA, et al. Ter Arkh 39:88-93, Sep 67 (Rus)  
ADULT/ AGED/ ANGINA PECTORIS, drug therapy/ \*ANGINA PECTORIS, etiology/ BLOOD COAGULATION DISORDERS, etiology/ CORONARY DISEASE, drug therapy/ \*CORONARY DISEASE, prevention & control/ ELECTROPHORESIS/ \*HEPARIN, administration & dosage/ HUMAN/ MIDDLE AGE/ \*MYOCARDIAL INFARCT, complications/ MYOCARDIAL INFARCT, drug therapy
2766. [Change in blood coagulation in hypertension] Mel'nikov AF. Ter Arkh 39:37-43, Oct 67 (Rus)  
\*BLOOD COAGULATION DISORDERS, etiology/ HUMAN/ \*HYPERTENSION, complications
2767. [Change in the thrombelastographic indices in patients with disordered function of the thyroid gland] Selivanova KF, et al. Ter Arkh 39:48-51, Feb 67 (Rus)  
\*BLOOD COAGULATION DISORDERS, etiology/ HUMAN/ THROMBELASTOGRAPHY/ \*THYROID DISEASES, blood
2768. [On the status of the blood coagulation system in patients with elephantiasis] Kotovshchikova MA, et al. Vestn Khir Grekov 98:74-7, Feb 67 (Rus)  
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2769. [The blood coagulation and anticoagulation systems and indices of the hemodynamics in middle- and old-aged patients with inguinal hernias before and after surgical intervention] Postolov MP, et al. Vestn Khir Grekov 98:68-72, Feb 67 (Rus)  
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2770. [Some indices of the blood coagulation system in the newborn with intracranial birth trauma] Apostolov BG, et al. Vop Okhr Materin Dets 13:38-42, Aug 68 (Rus)  
BIRTH INJURY, blood/ BIRTH INJURY, complications/ \*BIRTH INJURY, physiopathology/ BLOOD COAGULATION DISORDERS, complications/ \*BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ CEREBRAL HEMORRHAGE, physiopathology/ CEREBROVASCULAR CIRCULATION/ HUMAN/ INFANT, NEWBORN/ METHODS
2771. [Changes in the blood coagulation system in rheumatic children] Apostolov BG, et al. Vop Okhr Materin Dets 12:88-9, Mar 67 (Rus)  
ADOLESCENCE/ \*BLOOD COAGULATION DISORDERS, etiology/ CHILD/ HUMAN/ \*RHEUMATIC FEVER, blood
2772. [Some coagulogram indices in children with acute leukemia] Papalan AV, et al. Vop Okhr Materin Dets 12:28-33, Feb 67  
\*BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ CHILD/ FEMALE/ HUMAN/ \*LEUKEMIA MYELOBLASTIC, blood/ MALE/ THROMBOPENIA, etiology
2773. [The blood coagulation system in patients with hypertension under the influence of treatment with biotrin] Andrushchenko EV. Vrach Delo 6:31-5, Jun 67  
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2774. [Characteristics of the blood coagulation and anticoagulation systems in spontaneous intracranial hemorrhage] Klimentko SM, et al. Vrach Delo 4:84-7, Apr 67  
ADULT/ \*BLOOD COAGULATION DISORDERS, etiology/ FEMALE/ HUMAN/ \*LABOR COMPLICATIONS, blood/ PREGNANCY/ RUPTURE, SPONTANEOUS, complications/ \*UROGENITAL SYSTEM, injuries
2775. [The status of blood coagulability in hypotension (based on the findings of thrombelastography)] Shakhnazarova MV. Vrach Delo 6:55-7, Jun 67  
ADULT/ BLOOD COAGULATION DISORDERS, etiology/ FEMALE/ HUMAN/ \*HYPOTENSION, complications/ MALE/ THROMBELASTOGRAPHY
2776. [The coagulant and anticoagulant blood system in brain tumors of supratentorial localization] M VV. Zh Nevropat Psikhiat Korsakov 68:505-9, 1966  
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2777. [Fibrinolytic picture in a retained abortion. case] Mateu-Aragones JM. Acta Obstet Gynecol Hisp Lusit 16:112-31, Mar 67  
\*ABORTION, complications/ ABORTION, CRIMINAL/ ADULT/ AFIBRINOGENEMIA, drug therapy/ AMINOCAPROIC ACID, therapeutic use/ BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ CURETTAGE, adverse effects/ FEMALE/ FIBRINOGEN, therapeutic use/ FIBRINOLYSIS, analysis/ \*FIBRINOLYSIS/ HUMAN/ \*UTERINE HEMORRHAGE, etiology
2778. [Coagulation disorders in liver cirrhosis] Rios J, et al. Rev Clin Esp 110:21-36, 15 Jul 68  
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2779. [Some indices of the blood coagulation system in the treatment of ovarian and uterine cancer] Lebedeva AK. Pediat Akush Ginek 3:55-6, May-Jun 67  
ADULT/ \*BLOOD COAGULATION DISORDERS, etiology/ FEMALE/ HUMAN/ \*OVARIAN NEOPLASMS, blood/ OVARIAN NEOPLASMS, therapy/ \*UTERINE NEOPLASMS, blood/ UTERINE NEOPLASMS, therapy
2780. [The state of the coagulation and anticoagulation system of the blood in pregnant, parturient women with arterial hypotension] Shakhnazarova MV. Pediat Akush Ginek 2:45-9, Mar-Apr 67  
\*BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ PREGNANCY/ RUPTURE, SPONTANEOUS, complications/ \*UROGENITAL SYSTEM, injuries



# SUBJECT SECTION

# BLOOD COAGULATION

\*HYPOTENSION, blood/ \*LABOR  
COMPLICATIONS, blood/ PREGNANCY/  
\*PREGNANCY COMPLICATIONS,  
HEMATOLOGIC/ \*PUERPERAL DISORDERS,  
blood

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COAGULATION DISORDERS, familial &  
genetic/ CHILD/ CONSANGUINITY/  
DIAGNOSIS, LABORATORY/ EXERCISE  
TEST/ FACTOR V DEFICIENCY,  
complications/ \*FACTOR VIII/ FEMALE/  
\*HEMOPHILIA, complications/ HEMOPHILIA,  
diagnosis/ HEMOPHILIA, familial & genetic/  
HOMOZYGOTE/ HUMAN/  
\*HYPOPROTHROMBINEMIAS, complications/  
HYPOPROTHROMBINEMIAS, diagnosis/ MALE/  
PROTHROMBIN TIME/ THROMBOPLASTIN,  
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BLOOD SPECIMEN COLLECTION/ FACTOR  
V, analysis/ FACTOR VII, analysis/ FACTOR  
IX, analysis/ FACTOR X, analysis/ FACTOR  
XI, analysis/ \*FACTOR XII/ FACTOR XII,  
analysis/ FEMALE/ FIBRINOGEN, analysis/  
GENES, RECESSIVE/ HUMAN/ MALE/  
PEDIGREE/ PROTHROMBIN, analysis/  
SWITZERLAND

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BLOOD COAGULATION/ BLOOD  
COAGULATION DISORDERS, familial &  
genetic/ \*BLOOD COAGULATION DISORDERS,  
physiopathology/ BLOOD COAGULATION  
FACTORS, biosynthesis/ BLOOD  
COAGULATION FACTORS, physiology/ BLOOD  
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DISORDERS, physiopathology/ BLOOD  
PLATELETS, analysis/ BLOOD PLATELETS,  
cytology/ BLOOD PLATELETS, metabolism/  
BLOOD PLATELETS, physiology/ BLOOD  
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FIBRINOGEN, physiology/ FIBRINOLYSIS/  
\*HEMOSTASIS/ HUMAN/ KININS, physiology/  
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PROTHROMBIN, physiology/ PURPURA,  
diagnosis/ PURPURA, physiopathology/  
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THROMBIN, physiology/ THROMBOPENIA,  
diagnosis/ THROMBOPENIA, etiology/  
THROMBOPENIA, therapy/ THROMBOSIS,  
physiopathology/ VON WILLEBRAND'S  
DISEASE, familial & genetic/ VON  
WILLEBRAND'S DISEASE, physiopathology

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analysis/ \*BLOOD COAGULATION  
DISORDERS, diagnosis/ \*BLOOD  
COAGULATION DISORDERS, familial &  
genetic/ BLOOD COAGULATION DISORDERS,  
metabolism/ BLOOD COAGULATION  
DISORDERS, therapy/ BLOOD TRANSFUSION/  
CALCIUM, pharmacodynamics/ CASEIN,  
biosynthesis/ \*FACTOR VIII/ FACTOR VIII,  
analysis/ FEMALE/ FIBRIN, biosynthesis/  
GEL DIFFUSION TESTS/ HUMAN/  
HYDROGEN-ION CONCENTRATION/ MALE/  
METHODS/ THROMBIN, analysis

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ADOLESCENCE/ \*BLOOD COAGULATION

DISORDERS, congenital/ \*BLOOD  
COAGULATION DISORDERS, familial &  
genetic/ BLOOD COAGULATION TESTS/  
CHILD, PRESCHOOL/ CHROMATOGRAPHY,  
ION EXCHANGE/ FEMALE/ FIBRINOGEN,  
analysis/ \*FIBRINOGEN, classification/ GEL  
DIFFUSION TESTS/ HUMAN/  
IMMUNOELECTROPHORESIS/ IN VITRO/  
MALE/ PEDIGREE/ SPECTROPHOTOMETRY/  
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ULTRACENTRIFUGATION

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genetic/ \*BLOOD COAGULATION FACTORS/  
BLOOD COAGULATION TESTS/ BLOOD  
PLATELETS, analysis/ BLOOD  
TRANSFUSION/ CHILD, PRESCHOOL/  
FACTOR XIII/ FEMALE/ FIBRIN/ GENES,  
RECESSIVE/ HEMOGLOBINOMETRY/  
HUMAN/ PEDIGREE/ PROTHROMBIN TIME

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Lancet 2:1303, 14 Dec 68  
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HUMAN/ MALE/ VON WILLEBRAND'S  
DISEASE, familial & genetic

2788. Dysfibrinogenemia in a patient with primary hepatoma.  
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BLOOD COAGULATION DISORDERS,  
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DISORDERS, etiology/ BLOOD COAGULATION  
DISORDERS, familial & genetic/ BLOOD  
COAGULATION FACTORS, analysis/ BLOOD  
COAGULATION TESTS/ DIAGNOSIS,  
DIFFERENTIAL/ FEMALE/ \*FIBRIN/ FIBRIN,  
analysis/ \*FIBRINOGEN/ FIBRINOGEN,  
analysis/ FIBRINOGEN, biosynthesis/  
HEPARIN, pharmacodynamics/ HEPATIC  
COMA, complications/ \*HEPATOMA,  
complications/ HEPATOMA, metabolism/  
HEPATOMA, pathology/ HUMAN/ \*LIVER  
NEOPLASMS, complications/ LIVER  
NEOPLASMS, metabolism/ LIVER  
NEOPLASMS, pathology/ PREGNANCY/  
PREGNANCY COMPLICATIONS/  
PROTHROMBIN TIME/  
SPECTROPHOTOMETRY/ THROMBIN

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O. Thromb Diath Haemorrh 20:534-41, 31 Dec 68  
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& genetic/ BLOOD COAGULATION  
DISORDERS, therapy/ \*BLOOD  
COAGULATION FACTORS/ BLOOD  
COAGULATION TESTS/ BLOOD  
TRANSFUSION/ CHILD/ CHILD,  
PRESCHOOL/ FACTOR XIII/ FEMALE/  
FIBRINOLYSIS/ HUMAN/ MALE/ PEDIGREE

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ADOLESCENCE/ \*AFIBRINOGENEMIA, familial  
& genetic/ ASPIRIN, pharmacodynamics/  
\*BLOOD COAGULATION DISORDERS, familial  
& genetic/ BLOOD COAGULATION TESTS/  
BLOOD PLATELET DISORDERS, familial &  
genetic/ BLOOD TRANSFUSION/ CHILD,  
PRESCHOOL/ FACTOR V DEFICIENCY,  
familial & genetic/ FEMALE/ HEMOPHILIA,  
familial & genetic/ HETEROZYGOTE/  
HUMAN/ HYPOPROCONVERTINEMIA, familial  
& genetic/ HYPOPROTHROMBINEMIAS,  
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FEMALE/ FIBRIN, metabolism/ FILTERS/  
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pathology/ BLOOD TRANSFUSION/ BLOOD  
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ERYTHROBLASTOSIS, FETAL, complications/  
\*HEMATOLOGIC DISEASES, etiology/  
HEMOGLOBINURIA, etiology/ HEMOLYSIS/  
HEPARIN, therapeutic use/ HEPATITIS,  
TOXIC, complications/ HUMAN/ INFANT,  
NEWBORN/ \*INFANT, NEWBORN, DISEASES/  
JAUNDICE, NEONATAL, complications/  
MALE/ \*PROTEUS INFECTIONS,  
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\*STAPHYLOCOCCAL INFECTIONS,  
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purification/ STAPHYLOCOCCUS,  
pathogenicity/ THROMBOPENIA, drug therapy/  
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DISORDERS, pathology/ BLOOD  
TRANSFUSION, adverse effects/ \*FACTOR  
VIII, therapeutic use/ \*FACTOR IX,  
therapeutic use/ \*HEMOPHILIA, therapy/  
HEPATITIS, etiology/ HUMAN
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COAGULATION DISORDERS, chemically  
induced/ BLOOD COAGULATION DISORDERS,  
pathology/ \*FIBRIN, metabolism/  
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\*RETICULOENDOTHELIAL SYSTEM,  
metabolism/ SPLEEN, analysis/ SPLEEN,  
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etiology/ BLOOD COAGULATION DISORDERS,  
physiopathology/ FACTOR V/ FACTOR VIII/  
FEMALE/ FIBRINOGEN/ HUMAN/  
IMMUNOELECTROPHORESIS/ \*PERITONEUM,  
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DISORDERS, complications/ BLOOD  
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physiopathology/ BLOOD COAGULATION  
FACTORS, biosynthesis/ BLOOD  
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DISORDERS, physiopathology/ BLOOD  
PLATELETS, analysis/ BLOOD PLATELET  
cytology/ BLOOD PLATELETS, metabolism/  
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FIBRINOGEN, physiology/ FIBRINOLYSIS/  
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diagnosis/ THROMBOPENIA, etiology/  
THROMBOPENIA, therapy/ THROMBOSIS,  
physiopathology/ VON WILLEBRAND'S  
DISEASE, familial & genetic/ VON  
WILLEBRAND'S DISEASE, physiopathology
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ADULT/ AGED/ ANIMAL EXPERIMENTS,  
\*BLOOD COAGULATION DISORDERS/ BL  
COAGULATION DISORDERS, etiology/ BL  
COAGULATION DISORDERS, physiopatholo  
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FEMALE/ HUMAN/ MALE/ PREGNANCY  
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COAGULATION DISORDERS, chemically  
induced/ \*BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
COAGULATION DISORDERS, pathology/  
BLOOD COAGULATION DISORDERS,  
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FEMALE/ FIBRIN, metabolism/ FILTERS/  
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COAGULATION DISORDERS/ BLOOD  
COAGULATION DISORDERS, diagnosis/  
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therapeutic use/ HEMORRHAGE, etiology/  
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therapeutic use
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DISORDERS, therapy/ BLOOD COAGULA  
FACTORS/ HUMAN
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ARTERIOSCLEROSIS, blood/ \*BLOOD  
COAGULATION DISORDERS, physiopatho  
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FIBRINOGEN/ FIBRINOLYSIS/ HUMAN/  
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# SUBJECT SECTION

# BLOOD COAGULATION

THROMBOSIS, drug therapy/ \*THROMBOSIS, physiopathology

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ADENINE NUCLEOTIDES, metabolism/  
AGGLUTINATION/ BLOOD COAGULATION/  
BLOOD COAGULATION DISORDERS,  
physiopathology/ BLOOD COAGULATION  
TESTS/ BLOOD PLATELETS, metabolism/  
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BLOOD COAGULATION DISORDERS,  
diagnosis/ \*BLOOD COAGULATION  
DISORDERS, prevention & control/ BLOOD  
COAGULATION TESTS/ CHILD/ CHILD,  
PRESCHOOL/ DIAGNOSIS, DIFFERENTIAL/  
FEMALE/ \*FIBRINOLYSIS/ FIBRINOLYSIS,  
drug effects/ HEART AUSCULTATION/  
\*HEART DEFECTS, CONGENITAL,  
complications/ HEART DEFECTS,  
CONGENITAL, surgery/ HEART SEPTAL  
DEFECTS, complications/ HUMAN/ MALE/  
PREOPERATIVE CARE/ TETRALOGY OF  
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EXPERIMENTS/ BLOOD COAGULATION, drug  
effects/ \*BLOOD COAGULATION DISORDERS,  
prevention & control/ BLOOD COAGULATION  
TESTS/ BLOOD PLATELET DISORDERS,  
prevention & control/ \*BLOOD PLATELETS,  
drug effects/ BLOOD PROTEIN  
ELECTROPHORESIS/ CORTICOSTERONE,  
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FLUOROMETRY/ HEMATOCRIT/  
LIPOPOLYSACCHARIDES, adverse effects/  
MALE/ POSTOPERATIVE COMPLICATIONS,  
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prevention & control/ BLOOD COAGULATION  
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use/ PULMONARY EMBOLISM, drug therapy/  
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COAGULATION DISORDERS, etiology/ BLOOD

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control/ \*BLOOD COAGULATION DISORDERS,  
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inhibitors/ PERFUSION/ TRANSPLANTATION,  
HOMOLOGOUS

2832. Hemostasis in surgical procedures. Quick AJ. *Surg Gynec Obstet* 128:523-32, Mar 69 (21 ref.)

ACETYLCHOLINE, pharmacodynamics/  
ANTIMETABOLITES, pharmacodynamics/  
ASPIRIN, pharmacodynamics/ AUTONOMIC  
NERVOUS SYSTEM, physiology/  
BISHYDROXYCOUMARIN/ BLOOD  
CIRCULATION/ BLOOD COAGULATION  
DISORDERS, prevention & control/ \*BLOOD  
COAGULATION FACTORS, physiology/  
\*BLOOD PLATELETS, physiology/ CALCIUM,  
metabolism/ CELL AGGREGATION/ CLOT  
RETRACTION/ EPINEPHRINE,  
pharmacodynamics/ FACTOR V, metabolism/  
FACTOR VII, metabolism/ FACTOR VIII,  
metabolism/ FACTOR IX, metabolism/  
FACTOR X, metabolism/ FIBRIN,  
biosynthesis/ FIBRINOGEN, biosynthesis/  
\*HEMORRHAGE, prevention & control/  
\*HEMOSTASIS/ HUMAN/ PROTHROMBIN,  
biosynthesis/ PROTHROMBIN TIME/ REVIEW/  
\*SURGERY, OPERATIVE/ THROMBIN,  
biosynthesis/ VASOCONSTRICTOR AGENTS,  
pharmacodynamics/ VASODILATOR AGENTS,  
pharmacodynamics/ VITAMIN K,  
pharmacodynamics

2833. [Study of hemostasis in open-heart surgery with extracorporeal circulation] Cutecache C, et al. *Ann Chir Thorac Cardiovasc* 6:341-7, Jul 67 (Fre)

ADOLESCENCE/ ADULT/ \*BLOOD  
COAGULATION DISORDERS, prevention &  
control/ CHILD/ \*EXTRACORPOREAL  
CIRCULATION, adverse effects/ FEMALE/  
\*FIBRINOLYSIS, prevention & control/  
\*HEART DEFECTS, CONGENITAL, surgery/  
\*HEART DISEASES, surgery/ \*HEMOSTASIS/  
HUMAN/ MALE

2834. [Technical indications and results of subcutaneous heparin therapy during surgery of congenital cardiopathies in the child] Bailly Y, et al. *Ann Pediat (Paris)* 16:464-7, Jun-Jul 69 (Fre)

ADOLESCENCE/ BLOOD COAGULATION  
DISORDERS, prevention & control/ CHILD/  
CHILD, PRESCHOOL/ EMBOLISM, prevention  
& control/ \*HEART DEFECTS, CONGENITAL,  
surgery/ \*HEPARIN, administration & dosage/  
HEPARIN, blood/ HUMAN/ INFANT/  
INFANT, NEWBORN/ INJECTIONS,  
SUBCUTANEOUS/ POSTOPERATIVE  
COMPLICATIONS, prevention & control/  
THROMBOSIS, prevention & control/  
VITAMIN K, antagonists & inhibitors

2835. ["Assisted coagulation", in surgery (apropos of 250 interventions under heparin)] Bailly Y, et al. *Arch Mal Coeur* 61:1611-28, Nov 68 (Fre)

ADOLESCENCE/ ADULT/ AGED/ \*BLOOD  
COAGULATION DISORDERS, prevention &  
control/ \*CARDIOVASCULAR DISEASES,  
surgery/ CHILD/ CHILD, PRESCHOOL/  
\*HEPARIN, administration & dosage/ HUMAN/  
INFANT/ INFANT, NEWBORN/ MIDDLE  
AGE/ PERFUSION/ POSTOPERATIVE CARE/  
POSTOPERATIVE COMPLICATIONS/  
PREOPERATIVE CARE/ SURGERY,  
OPERATIVE/ THROMBOSIS, prevention &  
control/ TIME FACTORS

2836. [The place in allergology of inhibitory treatment of fibrinolysis] Sotty M, et al. *Therapeutique* 45:63-6, Jan 69 (Fre)

\*AMINOCAPROIC ACID, therapeutic use/  
\*ANTIFIBRINOLYTIC AGENTS, therapeutic  
use/ BLOOD COAGULATION DISORDERS,  
etiology/ \*BLOOD COAGULATION  
DISORDERS, prevention & control/ HUMAN/  
\*HYPERSENSITIVITY, complications



2837. [On the determination of blood coagulation status with viscoagulograph by the example of the surgical orthopedic intervention] Ehrlich HG.  
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ANIMAL EXPERIMENTS/ \*BLOOD COAGULATION DISORDERS, prevention & control/ \*BLOOD COAGULATION TESTS/ HUMAN/ METHODS/ \*ORTHOPEDICS/ \*POSTOPERATIVE COMPLICATIONS, prevention & control/ RABBITS
2838. [On the clinical picture, pathogenesis and therapy of dichloroethane poisoning] Martin G, et al.  
Deutsch Med Wschr 93:2002-4 passim, 18 Oct 68 (Ger)  
BLOOD COAGULATION DISORDERS, prevention & control/ CHLORIDES, poisoning/ COLITIS, chemically induced/ ELECTROCARDIOGRAPHY/ \*ETHYLENE, poisoning/ GASTROENTERITIS, chemically induced/ HEPARIN, administration & dosage/ HUMAN/ MALE/ MIDDLE AGE/ SOLVENTS, poisoning/ TACHYCARDIA, chemically induced
2839. [Treatment of sunstroke] Müller WA, et al.  
Deutsch Med Wschr 94:1695-7, 22 Aug 69 (Ger)  
BLOOD COAGULATION DISORDERS, prevention & control/ \*EMERGENCIES, therapy/ HUMAN/ SHOCK, therapy/ SUNSTROKE, complications/ SUNSTROKE, diagnosis/ \*SUNSTROKE, therapy/ TRANQUILIZING AGENTS, therapeutic use/ WATER-ELECTROLYTE BALANCE
2840. [Prevention of thromboembolism in surgery. Results-problems] Mayer W.  
Thromb Diath Haemorrh 23:Suppl:1-86, 1967 (Ger)  
ADULT/ AGED/ ANIMAL EXPERIMENTS/ ANTICOAGULANTS, therapeutic use/ BLOOD COAGULATION DISORDERS, diagnosis/ BLOOD COAGULATION DISORDERS, prevention & control/ BLOOD COAGULATION TESTS/ GERMANY, WEST/ HEMORRHAGE, etiology/ HUMAN/ MIDDLE AGE/ POSTOPERATIVE COMPLICATIONS, prevention & control/ PULMONARY EMBOLISM, mortality/ PULMONARY EMBOLISM, occurrence/ RABBITS/ \*SURGERY, OPERATIVE, adverse effects/ SURGICAL WOUND DEHISCENCE, etiology/ SURGICAL WOUND INFECTION, etiology/ \*THROMBOEMBOLISM, drug therapy/ THROMBOEMBOLISM, etiology/ THROMBOEMBOLISM, occurrence/ \*THROMBOEMBOLISM, prevention & control/ WOUND HEALING, drug effects
2841. [Management of blood coagulation disorders] Porchia NL.  
Matern Infanc (S Paulo) 27:349-55, Oct-Dec 68 (Por)  
ADULT/ \*ANTIFIBRINOLYTIC AGENTS, therapeutic use/ \*BLOOD COAGULATION DISORDERS, drug therapy/ BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION DISORDERS, prevention & control/ FEMALE/ FETAL DEATH, complications/ \*FIBRINOGEN, therapeutic use/ \*HEPARIN, therapeutic use/ HUMAN/ LABOR COMPLICATIONS, blood/ LABOR, INDUCED/ PREGNANCY/ \*PREGNANCY COMPLICATIONS, HEMATOLOGIC, drug therapy
2842. [The effect of iodine on various pro- and anti-coagulant factors in atherosclerosis] Tepper PA, et al.  
Ter Arkh 39:53-5, Jul 67 (Rus)  
ADULT/ AGED/ \*ARTERIOSCLEROSIS, drug therapy/ \*BLOOD COAGULATION DISORDERS, prevention & control/ HUMAN/ \*IODINE, therapeutic use/ MIDDLE AGE
2843. [A study of the relationship between the coagulability of the blood and contrast vasography] Askerzhanov RP, et al. Vestn Khir Grekov 99:77-84, Dec 67 (Rus)  
\*ANGIOGRAPHY/ ANIMAL EXPERIMENTS/ \*BLOOD COAGULATION DISORDERS, chemically induced/ BLOOD COAGULATION DISORDERS, prevention & control/ CEREBRAL ANGIOGRAPHY, adverse effects/ DOGS/ EXTREMITIES/ HEPARIN, therapeutic use/ HUMAN/ \*IODOPYRACET, toxicity/

PHLEBOGRAPHY, adverse effects/  
THROMBELASTOGRAPHY, adverse effects/  
\*THROMBOSIS, chemically induced

## RADIOTHERAPY

2844. Intravascular coagulation secondary to cavernous hemangioma in infancy: response to radiotherapy  
Pyemany A, et al.  
Canad Med Ass J 100:1053-5, 14 Jun 69  
AFIBRINOGENEMIA, etiology/ \*BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION DISORDERS, radiotherapy/ FACTOR VIII, analysis/ \*HEMANGIOMA, CAVERNOUS, complications/ \*HEMANGIOMA, CAVERNOUS, radiotherapy/ HUMAN/ HYPOPROTHROMBINEMIAS, etiology/ INFANT/ MALE/ \*NECK NEOPLASMS, complications/ \*NECK NEOPLASMS, radiotherapy/ \*THROMBOPENIA, etiology/ THROMBOPENIA, radiotherapy

## THERAPY

2845. Diseases associated with clotting and lytic disorders of the blood. Straatsma G. Alaska Med 11:73, Jun 67  
\*AFIBRINOGENEMIA, diagnosis/ \*AFIBRINOGENEMIA, therapy/ \*BLOOD COAGULATION DISORDERS, diagnosis/ \*BLOOD COAGULATION DISORDERS, therapy/ HUMAN
2846. Therapeutic implications of disseminated intravascular coagulation. McKay DG, et al.  
Amer J Cardiol 20:392-410, Sep 67 (72 re)  
ABORTION, SEPTIC, therapy/ ABRUPTIO PLACENTAE, therapy/ ADULT/ AMINOCAPROIC ACID, therapeutic use/ ANEMIA, HEMOLYTIC, therapy/ ANTICOAGULANTS, therapeutic use/ ANTIFIBRINOLYTIC AGENTS, therapeutic use/ BLOOD COAGULATION DISORDERS, drug therapy/ BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION DISORDERS, pathology/ \*BLOOD COAGULATION DISORDERS, therapy/ BLOOD TRANSFUSION/ CAPILLARIES, pathology/ CHILD/ CHILD PRESCHOOL/ EPIDEMIC HEMORRHAGIC FEVER, therapy/ FEMALE/ FETAL DEATH/ FETAL MEMBRANES/ FIBRINOLYTIC AGENTS, therapeutic use/ HEMORRHAGIC DIATHESIS, therapy/ HEMOSTASIS/ HUMAN/ INFANT/ INFANT, NEWBORN/ KIDNEY FAILURE, ACUTE, therapy/ LABOR, PREMATURE, therapy/ LIVER CIRRHOSIS, therapy/ MALE/ MICROSCOPY, ELECTRONIC/ MONKEYS/ NEOPLASMS, therapy/ POSTOPERATIVE COMPLICATIONS, therapy/ PREGNANCY/ PROSTATECTOMY/ PURPURA, therapy/ PURPURA, THROMBOPENIC, therapy/ REVIEW/ UREMIA, therapy
2847. Fatal intravascular consumption coagulopathy in meningococcal sepsis. Evans RW, et al.  
Amer J Med 46:910-3, Jun 69  
ADOLESCENCE/ ADULT/ \*BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION DISORDERS, mortality/ BLOOD COAGULATION DISORDERS, therapy/ BLOOD COAGULATION FACTORS/ BLOOD VESSELS, pathology/ \*HEMORRHAGIC DIATHESIS, etiology/ HEMORRHAGIC DIATHESIS, mortality/ HEPARIN, therapeutic use/ HUMAN/ INFANT/ MALE/ \*MENINGOCOCCAL INFECTIONS, complications/ \*SEPTICEMIA, complications/ SHOCK, TOXIC, etiology
2848. Malignant hyperthermia with disseminated intravascular coagulation during general anesthesia: a case report  
Daniels JC, et al.  
Anesth Analg (Cleveland) 48:877-83, Sep-Oct 69  
ADULT/ AMINOCAPROIC ACID, therapeutic use/ \*ANESTHESIA, GENERAL, adverse effects/ \*BLOOD COAGULATION DISORDERS, complications/ BLOOD COAGULATION DISORDERS, therapy/ BLOOD TRANSFUSION/ \*FEVER, complications/ FEVER, etiology/



# SUBJECT SECTION

# BLOOD COAGULATION

FEVER, therapy/ HUMAN/ HYPOTHERMIA,  
INDUCED/ MALE

Consumption coagulopathy and acute renal failure due  
to gram-negative septicemia after abortion. Complete  
recovery with heparin therapy. Clarkson AR, et al.  
Ann Intern Med 70:1191-9, Jun 69

\*ABORTION, SEPTIC, complications/ ADULT/  
AMINOCAPROIC ACID, therapeutic use/  
ANTIBIOTICS, therapeutic use/ BLOOD  
COAGULATION DISORDERS, diagnosis/  
\*BLOOD COAGULATION DISORDERS,  
etiology/ BLOOD COAGULATION DISORDERS,  
therapy/ BLOOD COAGULATION TESTS/  
CLOSTRIDIUM PERFRINGENS, isolation &  
purification/ ERYTHROCYTES, cytology/  
ESCHERICHIA COLI INFECTIONS,  
complications/ FEMALE/ FIBRINOGEN,  
analysis/ \*HEPARIN, therapeutic use/  
HUMAN/ INJECTIONS, INTRAVENOUS/  
KIDNEY, pathology/ \*KIDNEY FAILURE,  
ACUTE, etiology/ KIDNEY FAILURE, ACUTE,  
therapy/ PREGNANCY/ PSEUDOMONAS  
INFECTIONS, complications/ \*SEPTICEMIA,  
complications/ SHOCK, ENDOTOXIC,  
complications/ SHWARTZMAN PHENOMENON,  
diagnosis/ UTERINE HEMORRHAGE

The coagulant activity of platelets. Biggs R, et al.  
Brit J Haemat 15:283-96, Sep 68

BLOOD CELL COUNT/ BLOOD  
COAGULATION, drug effects/ \*BLOOD  
COAGULATION, physiology/ BLOOD  
COAGULATION DISORDERS, therapy/ BLOOD  
PLATELET DISORDERS, physiopathology/  
\*BLOOD PLATELETS, physiology/ FACTOR  
V/ FACTOR VII/ FACTOR VIII/ FACTOR  
IX/ FACTOR X/ FACTOR XI/ FACTOR XII/  
HUMAN/ KAOLIN, pharmacodynamics/  
PHOSPHOLIPIDS, blood/ PHOSPHOLIPIDS,  
pharmacodynamics/ SURFACE PROPERTIES/  
VENOMS, pharmacodynamics/ VON  
WILLEBRAND'S DISEASE

Disseminated intravascular coagulation. Struse TB 3rd.  
J Amer Osteopath Ass 68:130-7, Sep 68

ADULT/ AGED/ ANIMAL EXPERIMENTS/  
\*BLOOD COAGULATION DISORDERS/ BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION DISORDERS, physiopathology/  
BLOOD COAGULATION DISORDERS, therapy/  
FEMALE/ HUMAN/ MALE/ PREGNANCY/  
PREGNANCY COMPLICATIONS,  
HEMATOLOGIC

Diagnostic and genetic studies on fibrin-stabilizing  
factor with a new assay based on amine incorporation.

Lorand L, et al. J Clin Invest 48:1054-64, Jun 69

ADULT/ \*AMINES, metabolism/ ANTIBODIES,  
analysis/ \*BLOOD COAGULATION  
DISORDERS, diagnosis/ \*BLOOD  
COAGULATION DISORDERS, familial &  
genetic/ BLOOD COAGULATION DISORDERS,  
metabolism/ BLOOD COAGULATION  
DISORDERS, therapy/ BLOOD TRANSFUSION/  
CALCIUM, pharmacodynamics/ CASEIN,  
biosynthesis/ \*FACTOR VIII/ FACTOR VIII,  
analysis/ FEMALE/ FIBRIN, biosynthesis/  
GEL DIFFUSION TESTS/ HUMAN/  
HYDROGEN-ION CONCENTRATION/ MALE/  
METHODS/ THROMBIN, analysis

Factor XIII in human plasma and platelets. McDonagh  
J, et al. J Clin Invest 48:940-6, May 69

ADOLESCENCE/ BLOOD COAGULATION  
DISORDERS, blood/ \*BLOOD COAGULATION  
DISORDERS, congenital/ BLOOD  
COAGULATION DISORDERS, therapy/  
\*BLOOD COAGULATION FACTORS, analysis/  
BLOOD COAGULATION TESTS/ \*BLOOD  
PLATELETS, analysis/ BLOOD  
TRANSFUSION/ ELECTROPHORESIS, DISK/  
FACTOR XIII, analysis/ HUMAN/ MALE/  
THROMBELASTOGRAPHY

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Marks MI, et al. J Pediatr 75:418-30, Sep 69  
AMINO ACIDS, metabolism/ BLOOD  
COAGULATION DISORDERS, therapy/ CHILD,  
PRESCHOOL/ ELECTROENCEPHALOGRAPHY/

\*EXCHANGE TRANSFUSION/ HEPATIC  
COMA, etiology/ HEPATIC COMA,  
metabolism/ HEPATIC COMA, mortality/  
\*HEPATIC COMA, therapy/ HEPATITIS,  
INFECTIOUS, complications/ HUMAN/  
LACTATES, blood/ MALE/ PYRUVATES,  
blood

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plasma infusions. Greenberg LH, et al.  
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ADOLESCENCE/ BLOOD COAGULATION  
DISORDERS, congenital/ \*BLOOD  
COAGULATION DISORDERS, therapy/  
\*BLOOD COAGULATION FACTORS/ BLOOD  
COAGULATION TESTS/ \*BLOOD  
TRANSFUSION/ FACTOR XIII/ HUMAN/  
MALE/ PLASMA

2856. Coagulation problems in obstetrics. Messer RH.  
Med Clin N Amer 53:1085-96, Sep 69

BLOOD COAGULATION/ \*BLOOD  
COAGULATION DISORDERS/ BLOOD  
COAGULATION DISORDERS, diagnosis/  
BLOOD COAGULATION DISORDERS, etiology/  
BLOOD COAGULATION DISORDERS, therapy/  
FEMALE/ HEMORRHAGE, mortality/  
HEMORRHAGE, prevention & control/  
HUMAN/ PREGNANCY/ \*PREGNANCY  
COMPLICATIONS, HEMATOLOGIC/  
PREGNANCY COMPLICATIONS,  
HEMATOLOGIC, diagnosis/ PREGNANCY  
COMPLICATIONS, HEMATOLOGIC, etiology/  
PREGNANCY COMPLICATIONS,  
HEMATOLOGIC, therapy

2857. The use of fresh blood to correct coagulation defects  
associated with trauma and shock. Kovacic JJ, et al.  
Militt Med 133:534-7, Jul 68

BLOOD COAGULATION DISORDERS, etiology/  
\*BLOOD COAGULATION DISORDERS,  
therapy/ BLOOD PRESERVATION/ \*BLOOD  
TRANSFUSION/ HUMAN/ \*SHOCK,  
complications/ TIME FACTORS/ \*WOUNDS  
AND INJURIES, complications

2858. Disseminated intravascular coagulation. Pathology,  
diagnosis and therapy of disseminated intravascular  
coagulation. Mc Kay DG.

Proc Roy Soc Med 61:1129-34, Nov 68  
AMINOCAPROIC ACID, therapeutic use/  
ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION DISORDERS/ BLOOD  
COAGULATION DISORDERS, diagnosis/  
BLOOD COAGULATION DISORDERS, drug  
therapy/ BLOOD COAGULATION DISORDERS,  
physiopathology/ BLOOD COAGULATION  
DISORDERS, therapy/ BLOOD TRANSFUSION/  
DRUG THERAPY, adverse effects/  
FIBRINOGEN, therapeutic use/  
FIBRINOLYSIS/ FIBRINOLYTIC AGENTS,  
therapeutic use/ HEMORRHAGE, etiology/  
HEPARIN, therapeutic use/ HUMAN/ RATS/  
STREPTOKINASE, therapeutic use/  
THROMBOSIS, etiology/ WARFARIN,  
therapeutic use

2859. Systemic hemostatic failure in the severely injured  
patient. McGehee WG, et al.

Surg Clin N Amer 48:1247-56, Dec 68  
ACCIDENTS, TRAFFIC/ ADULT/  
AFIBRINOGENEMIA, etiology/ BLOOD  
COAGULATION/ \*BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
DISORDERS, therapy/ BLOOD COAGULATION  
TESTS/ BLOOD TRANSFUSION/ DEXTRAN,  
therapeutic use/ FACTOR VIII/ HUMAN/  
MALE/ MIDDLE AGE/ THROMBOPENIA,  
etiology/ \*WOUNDS AND INJURIES,  
complications/ WOUNDS, GUNSHOT,  
complications

2860. Clotting problems during surgery. Ryan GM, et al.  
Surg Clin N Amer 49:233-48, Apr 69

ANTICOAGULANTS, therapeutic use/ BLOOD  
COAGULATION DISORDERS, diagnosis/  
\*BLOOD COAGULATION DISORDERS,  
therapy/ \*BLOOD COAGULATION FACTORS/  
BLOOD PLATELET DISORDERS, diagnosis/  
\*BLOOD PLATELET DISORDERS, therapy/



- BLOOD TRANSFUSION/ DEFICIENCY DISEASES/ FIBRINOLYSIS/ HUMAN/ MONITORING SYSTEMS/ \*SURGERY, OPERATIVE/ THROMBELASTOGRAPHY
2861. New families with hereditary hemorrhagic trait due to deficiency of fibrin stabilizing factor (F. 13). Egeberg O. *Thromb Diath Haemorrh* 20:534-41, 31 Dec 68  
\*BLOOD COAGULATION DISORDERS, familial & genetic/ BLOOD COAGULATION DISORDERS, therapy/ \*BLOOD COAGULATION FACTORS/ BLOOD COAGULATION TESTS/ BLOOD TRANSFUSION/ CHILD/ CHILD, PRESCHOOL/ FACTOR XIII/ FEMALE/ FIBRINOLYSIS/ HUMAN/ MALE/ PEDIGREE
2862. Treatment of blood-clotting mechanisms in the dog. Massey GM. *Vet Rec* 83:663-4, 21 Dec 68  
\*BITES AND STINGS, veterinary/ BLOOD COAGULATION DISORDERS, therapy/ \*BLOOD COAGULATION DISORDERS, veterinary/ BLOOD TRANSFUSION, veterinary/ \*CALCIUM, therapeutic use/ \*DOG DISEASES, therapy/ DOGS/ FEMALE/ RATS/ \*VITAMIN K, therapeutic use
2863. [Disorders of coagulation and hemostasis during pregnancy and labor] Chrobák L, et al. *Cesk Gynek* 33:616-9, Oct 68 (Cze)  
AFIBRINOGENEMIA, drug therapy/ AMINOBENZOIC ACID, therapeutic use/ \*BLOOD COAGULATION DISORDERS, therapy/ FEMALE/ HEMORRHAGE, POSTPARTUM, therapy/ HEMOSTASIS/ HUMAN/ KALLIKREIN-TRYPSIN INACTIVATOR, therapeutic use/ \*LABOR COMPLICATIONS, therapy/ PREGNANCY/ \*PREGNANCY COMPLICATIONS, HEMATOLOGIC, therapy
2864. [Basic principles of hemotherapy] Dobrý E. *Cesk Pediat* 24:153-8, Feb 69 (Cze)  
ADULT/ BLOOD COAGULATION DISORDERS, therapy/ BLOOD GROUPS/ \*BLOOD TRANSFUSION/ BLOOD VOLUME/ CZECHOSLOVAKIA/ EXCHANGE TRANSFUSION/ HUMAN/ INFANT/ INFANT, NEWBORN/ METHODS/ PLASMA SUBSTITUTES
2865. [Diffuse intravascular coagulation] Jordan FL. *Nederl T Geneesk* 112:2010-3, 2 Nov 68 (Dut)  
\*BLOOD COAGULATION DISORDERS, physiopathology/ BLOOD COAGULATION DISORDERS, therapy/ BLOOD COAGULATION FACTORS/ HUMAN
2866. [Indication for fresh blood transfusion] Seidl S. *Deutsch Med Wschr* 94:388-90, 21 Feb 69 (Ger)  
BLOOD COAGULATION DISORDERS, therapy/ BLOOD PRESERVATION/ \*BLOOD TRANSFUSION/ BURNS, therapy/ HUMAN/ KIDNEY DISEASES, therapy/ LIVER DISEASES, therapy
2867. [Measures in blood coagulation disorders] Osten W. *Zahnärztl Welt* 78:195-205, 10 Mar 69 (Ger)  
\*BLOOD COAGULATION DISORDERS, therapy/ BLOOD PLATELETS/ \*HEMORRHAGE, ORAL, drug therapy/ \*HEMOSTASIS/ HUMAN/ THROMBIN, therapeutic use/ THROMBOPLASTIN, therapeutic use
2868. [Plasmapheresis as a basis for new therapeutic possibilities in transfusion] Agolini G, et al. *Fracastoro* 61:647-52, Sep-Oct 68 (Ita)  
BLOOD COAGULATION DISORDERS, therapy/ BLOOD PROTEIN DISORDERS, therapy/ \*BLOOD TRANSFUSION/ BURNS, therapy/ \*HEMODIALYSIS/ HEMOPHILIA, therapy/ HUMAN/ \*PLASMAPHERESIS/ PLASMAPHERESIS, instrumentation/ UREMIA, therapy
2869. [Apropos of some hemogenic diseases in the old age (on a method for "geriatric hemostasis")] Marx R. *G Geront* 16:1145-60, Oct 68 (Ita)  
AGING/ \*BLOOD COAGULATION DISORDERS, therapy/ \*CARDIOVASCULAR DISEASES, occurrence/ ENGLISH ABSTRACT/ FEMALE/ GERMANY, WEST/ \*HEMORRHAGIC DIATHESIS, therapy/ \*HEMOSTASIS/ HUMAN/ LIFE EXPECTANCY/ MALE/ METHODS
2870. [Hemostasis in case of hemorrhagic complications during cesarean operations and their immediate evolution] Negură Marderos A. *Rev Medicochir Iasi* 73:1-8, Jan-Mar 69 (29 ref.) (R)  
ABRUPTIO PLACENTAE, complications/ ADULT/ BLOOD COAGULATION DISORDERS, therapy/ \*CESAREAN SECTION, adverse effects/ FEMALE/ \*HEMORRHAGE, therapy/ HUMAN/ REVIEW/ \*UTERINE HEMORRHAGE, therapy/ UTERINE INERT, complications/ UTERINE RUPTURE, complications
2871. [The blood coagulation system in patients with hypertension under the influence of treatment with biotrin] Andrushchenko EV. *Vrach Delo* 8:31-5, Jun 67 (Cze)  
ADULT/ BLOOD COAGULATION DISORDERS, etiology/ \*BLOOD COAGULATION DISORDERS, therapy/ BLOOD COAGULATION FACTORS, analysis/ BLOOD COAGULATION TESTS/ ENVIRONMENT/ FEMALE/ \*HEMOSTASIS/ HUMAN/ HYPERTENSION, complications/ \*HYPERTENSION, therapy/ MALE/ MIDDLE AGE
2872. [Hemorrhage caused by abnormal consumption of obstetrical coagulation factors (therapeutic findings)] Bazán Sosa T, et al. *Ginec Obstet Mex* 26:31-46, Jul 69  
BLOOD COAGULATION DISORDERS, therapy/ \*BLOOD COAGULATION FACTORS/ ENGLISH ABSTRACT/ FEMALE/ \*HEMORRHAGE, POSTPARTUM, therapy/ HUMAN/ PREGNANCY

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2873. Treatment of blood-clotting mechanisms in the dog. Massey GM. *Vet Rec* 83:663-4, 21 Dec 68  
\*BITES AND STINGS, veterinary/ BLOOD COAGULATION DISORDERS, therapy/ \*BLOOD COAGULATION DISORDERS, veterinary/ BLOOD TRANSFUSION, veterinary/ \*CALCIUM, therapeutic use/ \*DOG DISEASES, therapy/ DOGS/ FEMALE/ RATS/ \*VITAMIN K, therapeutic use

## BLOOD COAGULATION FACTORS

2874. Changes in the coagulation and fibrinolytic system predisposing to thrombosis. Nilsson IM. *Acta Chir Scand Suppl* 387:15+, 1968  
ADOLESCENCE/ ADULT/ ANTIFIBRINOLYTIC AGENTS/ \*BLOOD COAGULATION/ BLOOD COAGULATION FACTORS/ BLOOD PLATELETS/ BLOOD VESSELS, drug effects/ FEMALE/ FIBRINOLYSIS, antagonists & inhibitors/ \*FIBRINOLYSIS/ HUMAN/ LIFE EXPECTANCY/ MALE/ MYOCARDIAL INFARCT, blood/ NICOTINIC ACID, pharmacodynamics/ PLATELET ADHESIVENESS/ THROMBOSIS, congenital/ \*THROMBOSIS, etiology
2875. Congenital deficiency of fibrin-stabilizing factor (factor XIII). A report of the first case from America. Arends T, et al. *Acta Haemat (Basel)* 40:329-35, 1968  
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2876. Investigation of uraemic thrombopathy. San Miguel et al. *Acta Haemat (Basel)* 40:113-20, 1968  
BLOOD COAGULATION FACTORS/ BLOOD COAGULATION TESTS/ \*BLOOD PLATELETS/ CLOT RETRACTION/ EPISTAXIS, etiology/ HEMATOMA, etiology/ HEMOPTYSIS, etiology/ KIDNEY, transplantation/ KIDNEY FAILURE,



- CHRONIC/ LIPOPROTEINS, blood/  
PERITONEAL DIALYSIS/ PROTHROMBIN,  
metabolism/ PURPURA, etiology/  
THROMBELASTOGRAPHY/ \*UREMIA, blood/  
UREMIA, complications/ UREMIA, therapy
7. Thrombus and coagulation factors in the genesis of  
arteriosclerosis. Tanaka K.  
Acta Path Jap 18:91-106, Feb 68  
ADOLESCENCE/ ADULT/ AGED/ ANIMAL  
EXPERIMENTS/ ARTERIES, metabolism/  
\*ARTERIOSCLEROSIS, etiology/ \*BLOOD  
COAGULATION FACTORS/ CHOLESTEROL/  
FIBRINOGEN/ FIBRINOGEN, analysis/  
FIBRINOLYSIS/ HUMAN/ INJECTIONS,  
INTRAVENOUS/ MIDDLE AGE/ PULMONARY  
ARTERY, pathology/ RABBITS/  
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# BLOOD COAGULATION

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# BLOOD COAGULATION

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COAGULATION DISORDERS, complications/  
BLOOD COAGULATION FACTORS, analysis/  
BLOOD COAGULATION FACTORS, antagonists  
& inhibitors/ BLOOD COAGULATION TESTS/  
BLOOD PLATELETS/ CAPILLARY  
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HUMAN/ LEG, blood supply/ PREGNANCY/  
\*PREGNANCY COMPLICATIONS,  
CARDIOVASCULAR/ PULMONARY  
EMBOLISM, diagnosis/ PULMONARY



EMBOLISM, physiopathology/ REVIEW/  
 \*THROMBOEMBOLISM/ THROMBOEMBOLISM,  
 complications/ THROMBOEMBOLISM, drug  
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 ADENOSINE TRIPHOSPHATE, metabolism/ BLOOD COAGULATION/ BLOOD COAGULATION DISORDERS, familial & genetic/ \*BLOOD COAGULATION DISORDERS, physiopathology/ BLOOD COAGULATION FACTORS, biosynthesis/ BLOOD COAGULATION FACTORS, physiology/ BLOOD COAGULATION TESTS/ BLOOD PLATELET DISORDERS, physiopathology/ BLOOD PLATELETS, analysis/ BLOOD PLATELETS, cytology/ BLOOD PLATELETS, metabolism/ BLOOD PLATELETS, physiology/ BLOOD VESSELS, physiology/ CAPILLARY PERMEABILITY/ CLOT RETRACTION/ FIBRINOGEN, physiology/ FIBRINOLYSIS/ \*HEMOSTASIS/ HUMAN/ KININS, physiology/ PHOSPHOLIPIDS, metabolism/ PROTHROMBIN, physiology/ PURPURA, diagnosis/ PURPURA, physiopathology/ REVIEW/ TELANGIECTASIS, physiopathology/ THROMBIN, physiology/ THROMBOPENIA, diagnosis/ THROMBOPENIA, etiology/ THROMBOPENIA, therapy/ THROMBOSIS, physiopathology/ VON WILLEBRAND'S DISEASE, familial & genetic/ VON WILLEBRAND'S DISEASE, physiopathology
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IMMUNOELECTROPHORESIS/ IN VITRO/ INFANT, NEWBORN/ LIPOPROTEINS, biosynthesis/ MACROGLOBULINS, biosynthesis/ \*PLASMINOGEN, biosynthesis/ PREGNANCY/ RABBITS/ SERUM ALBUMIN, biosynthesis/ SERUM GLOBULIN, biosynthesis/ TISSUE CULTURE/ TRANSFERRIN, biosynthesis/ \*TRYPSIN INHIBITORS, biosynthesis/ UMBILICAL CORD

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 \*NORETHYNODREL, pharmacodynamics/ PREGNANCY/ PROTHROMBIN, metabolism/ RABBITS/ \*SHWARTZMAN PHENOMENON, etiology/ SPLEEN, pathology/ THROMBOPLASTIN, metabolism/ THROMBOSIS

Storage, release, and synthesis of coagulation factors in isolated perfused organs. Dodds WJ.

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 FACTOR VIII/ FACTOR XII/ HUMAN/  
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 BLOOD COAGULATION FACTORS, metabolism/ BLOOD PLATELETS, drug effects/ BLOOD PLATELETS, metabolism/  
 \*BLOOD PLATELETS, physiology/  
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 \*FACTOR VII, therapeutic use/ FACTOR IX, metabolism/ \*FACTOR IX, therapeutic use/ FACTOR X, metabolism/ \*FACTOR X, therapeutic use/ HUMAN/ IN VITRO/ INJECTIONS, INTRAVENOUS/ MALE/ METHODS/ MIDDLE AGE/ PLASMINOGEN, analysis

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 \*EPINEPHRINE, pharmacodynamics/  
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 FACTOR VII, metabolism/ FACTOR VIII, metabolism/ FACTOR X, metabolism/  
 FIBRINOGEN, metabolism/ HUMAN/  
 PLASMINOGEN, metabolism/ PROTHROMBIN TIME/ \*STREPTOKINASE, administration & dosage/ THROMBELASTOGRAPHY/  
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\*ALKALINE PHOSPHATASE, blood/ ANIMAL  
EXPERIMENTS/ BLOOD COAGULATION, drug  
effects/ \*BLOOD COAGULATION FACTORS,  
metabolism/ BLOOD COAGULATION TESTS/  
FEMALE/ GUINEA PIGS/ \*LACTATE  
DEHYDROGENASE, blood/ \*LIVER, drug  
effects/ MALE/ RABBITS/ \*SWEETENING  
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metabolism/ FACTOR XIII, metabolism/  
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ADRENALECTOMY/ AMINOBUTYRIC ACID,  
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ACID, pharmacodynamics/ ANIMAL  
EXPERIMENTS/ \*BLOOD COAGULATION,  
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FACTORS, metabolism/ BLOOD  
COAGULATION TESTS/ DEPRESSION,  
CHEMICAL/ EPINEPHRINE, administration &  
dosage/ \*EPINEPHRINE, pharmacodynamics/  
INJECTIONS, INTRAPERITONEAL/  
INJECTIONS, INTRAVENOUS/ INSULIN,  
administration & dosage/ \*INSULIN,  
pharmacodynamics/ \*PROTHROMBIN,  
metabolism/ PROTHROMBIN TIME/ RATS/  
STIMULATION, CHEMICAL/ TIME FACTORS

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ANIMAL EXPERIMENTS/ \*BIPHENYL  
COMPOUNDS, pharmacodynamics/ BLOOD  
CELL COUNT/ BLOOD COAGULATION, drug  
effects/ BLOOD COAGULATION FACTORS,  
pharmacodynamics/ BLOOD COAGULATION  
TESTS/ BLOOD PLATELETS/ BLOOD  
PRESSURE/ CAPILLARIES, pathology/  
ENDOTOXINS, administration & dosage/  
\*FACTOR XII, metabolism/ IN VITRO/  
KIDNEY GLOMERULUS, blood supply/  
KIDNEY GLOMERULUS, drug effects/  
KIDNEY GLOMERULUS, pathology/  
LEUKOCYTOSIS, chemically induced/ LUNG,  
pathology/ MICROSCOPY, ELECTRON/  
MONKEYS/ NOREPINEPHRINE,  
pharmacodynamics/ PHENOXYBENZAMINE,  
pharmacodynamics/ RABBITS/ RECEPTORS,  
NEURAL/ SHWARTZMAN PHENOMENON,  
blood/ \*SHWARTZMAN PHENOMENON,  
chemically induced/ SHWARTZMAN  
PHENOMENON, pathology/ THROMBOSIS,  
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COAGULATION FACTORS, pharmacodynamics/  
DRAINAGE/ EXTRACORPOREAL

CIRCULATION/ FEMALE/ FIBRINOGEN,  
analysis/ \*FIBRINOLYSIS, drug effects/  
\*HEART SURGERY/ HUMAN/  
KALLIKREIN-TRYPSIN INACTIVATOR,  
administration & dosage/  
\*KALLIKREIN-TRYPSIN INACTIVATOR,  
pharmacodynamics/ MALE/ MIDDLE AGED/  
PLASMINOGEN, analysis/ POSTOPERATIVE  
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THORAX

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pharmacodynamics/ \*BLOOD COAGULATION  
FACTORS, pharmacodynamics/ BLOOD  
PRESSURE, drug effects/ \*COMPOUND 482,  
antagonists & inhibitors/ \*DEXTRAN,  
antagonists & inhibitors/ EDEMA, chemically  
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antagonists & inhibitors/ RATS

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COAGULATION, drug effects/ BLOOD  
COAGULATION FACTORS, pharmacodynamics/  
BLOOD COAGULATION TESTS/  
BROMELAINS, administration & dosage/  
BROMELAINS, antagonists & inhibitors/  
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pharmacodynamics/ CATS/ DEPRESSION,  
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\*FIBRINOLYSIS, drug effects/ HUMAN/  
VITRO/ INTESTINE, SMALL, enzymology/  
KALLIKREIN-TRYPSIN INACTIVATOR,  
pharmacodynamics

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ANASTOMOSIS/ BLOOD COAGULATION  
FACTORS, physiology/ DOGS/ \*ISCHEMIA,  
pathology/ \*LEG, blood supply/ \*LUNG,  
pathology/ LUNG, transplantation/  
PULMONARY ARTERY, surgery/  
\*PULMONARY EMBOLISM, etiology/  
PULMONARY EMBOLISM, pathology/  
TRANSPLANTATION, AUTOLOGOUS/ VENTRICULAR  
CAVA, SUPERIOR, surgery

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COAGULATION FACTORS, physiology/  
PLATELET DISORDERS/ \*BLOOD  
PLATELETS, physiology/ BLOOD VESSEL  
injuries/ HUMAN

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ADENOSINE TRIPHOSPHATE, metabolism/  
BLOOD COAGULATION/ BLOOD  
COAGULATION DISORDERS, familial &  
genetic/ \*BLOOD COAGULATION DISORDERS,  
physiopathology/ BLOOD COAGULATION  
FACTORS, biosynthesis/ BLOOD  
COAGULATION FACTORS, physiology/  
COAGULATION TESTS/ BLOOD PLATELET  
DISORDERS, physiopathology/ BLOOD  
PLATELETS, analysis/ BLOOD PLATELET  
cytology/ BLOOD PLATELETS, metabolism/  
BLOOD PLATELETS, physiology/ BLOOD  
VESSELS, physiology/ CAPILLARY  
PERMEABILITY/ CLOT RETRACTION/



# SUBJECT SECTION

# BLOOD COAGULATION

FIBRINOGEN, physiology/ FIBRINOLYSIS/  
 \*HEMOSTASIS/ HUMAN/ KININS, physiology/  
 PHOSPHOLIPIDS, metabolism/  
 PROTHROMBIN, physiology/ PURPURA,  
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 physiopathology/ VON WILLEBRAND'S  
 DISEASE, familial & genetic/ VON  
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 COAGULATION/ BLOOD COAGULATION  
 FACTORS, physiology/ CALCIUM, physiology/  
 CATTLE/ CHEMISTRY/ FACTOR VIII,  
 physiology/ FACTOR IX, physiology/  
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 ANTIMETABOLITES, pharmacodynamics/  
 ASPIRIN, pharmacodynamics/ AUTONOMIC  
 NERVOUS SYSTEM, physiology/  
 BISHYDROXYCOUMARIN/ BLOOD  
 CIRCULATION/ BLOOD COAGULATION  
 DISORDERS, prevention & control/ \*BLOOD  
 COAGULATION FACTORS, physiology/  
 \*BLOOD PLATELETS, physiology/ CALCIUM,  
 metabolism/ CELL AGGREGATION/ CLOT  
 RETRACTION/ EPINEPHRINE,  
 pharmacodynamics/ FACTOR V, metabolism/  
 FACTOR VII, metabolism/ FACTOR VIII,  
 metabolism/ FACTOR IX, metabolism/  
 FACTOR X, metabolism/ FIBRIN,  
 biosynthesis/ FIBRINOGEN, biosynthesis/  
 \*HEMORRHAGE, prevention & control/  
 \*HEMOSTASIS/ HUMAN/ PROTHROMBIN,  
 biosynthesis/ PROTHROMBIN TIME/ REVIEW/  
 \*SURGERY, OPERATIVE/ THROMBIN,  
 biosynthesis/ VASOCONSTRICTOR AGENTS,  
 pharmacodynamics/ VASODILATOR AGENTS,  
 pharmacodynamics/ VITAMIN K,  
 pharmacodynamics

reaction mechanism of blood coagulation]  
 Lemker HC, et al.  
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 \*BLOOD COAGULATION/ BLOOD  
 COAGULATION FACTORS, physiology/  
 CALCIUM, physiology/ HUMAN/ IONS/  
 MODELS, CHEMICAL/ PEPTIDE  
 HYDROLASES, physiology/ PHOSPHOLIPIDS,  
 physiology/ REVIEW/ THROMBIN, physiology

reaction mechanism of blood coagulation]  
 Lemker HC, et al.  
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 \*BLOOD COAGULATION/ BLOOD  
 COAGULATION FACTORS, physiology/  
 CALCIUM, physiology/ HUMAN/ IONS/  
 MODELS, CHEMICAL/ PHOSPHOLIPIDS,  
 physiology/ REVIEW/ THROMBIN, physiology

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 et al. Hippokrates 40:2-8, 15 Jan 69 (32 ref.) (Ger)  
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 COAGULATION FACTORS, physiology/  
 FEEDBACK/ \*FIBRINOLYSIS/ HEMOSTASIS/  
 HUMAN/ PROTHROMBIN, physiology/  
 REVIEW

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\*PULMONARY EMBOLISM, drug therapy/  
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\*HEPARIN, pharmacodynamics/ HUMAN/  
\*HYPERLIPEMIA/ LIPOPROTEIN LIPASE,  
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FACTORS, analysis/ BLOOD COAGULATION  
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- FEMALE/ FIBRINOGEN, analysis/  
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\*FIBRINOLYSIS, therapeutic use/  
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# SUBJECT SECTION

# BLOOD COAGULATION

- ACUTE, etiology/ KIDNEY FAILURE, ACUTE, therapy/ PREGNANCY/ PSEUDOMONAS INFECTIONS, complications/ \*SEPTICEMIA, complications/ SHOCK, ENDOTOXIC, complications/ SHWARTZMAN PHENOMENON, diagnosis/ UTERINE HEMORRHAGE
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analysis/ HUMAN/ \*LEG, blood supply/  
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# SUBJECT SECTION

# BLOOD COAGULATION

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therapy/ LIVER NEOPLASMS, surgery/  
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# SUBJECT SECTION

# BLOOD COAGULATION

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# SUBJECT SECTION

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 genetic/ BLOOD COAGULATION TESTS/  
 CHILD, PRESCHOOL/ CHROMATOGRAPHY,  
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 FIBRINOLYSIS/ HEMODIALYSIS/  
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 PLATELETS/ CENTRIFUGATION/ HUMA  
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 \*FIBRINOLYTIC AGENTS, blood/  
 GYNECOLOGIC DISEASES, surgery/  
 HEMAGGLUTINATION INHIBITION TEST  
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 HEMORRHAGIC DIATHESIS, etiology/



# SUBJECT SECTION

# BLOOD COAGULATION

- HUMAN/ MALE/ MENORRHAGIA, etiology/  
THROMBOPENIA, complications/  
THROMBOPENIA, congenital/  
\*THROMBOPENIA, familial & genetic/  
THROMBOPLASTIN, analysis
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# SUBJECT SECTION

# BLOOD COAGULATION

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 \*PHOSPHOLIPIDS, metabolism/  
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EPISTAXIS/ FACTOR VII, analysis/ FEMALE/  
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\*VEINS
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ADULT/ ALCOHOL DRINKING/ BLOOD  
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# SUBJECT SECTION

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5. Circulating anticoagulant (antifactor 8 treated with immunosuppressive drugs. Sherman LA, et al. Thromb Diath Haemorrh 21:249-58, 30 Apr 69  
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6. Circulating anticoagulant (antifactor VIII) treated with immunosuppressive drugs. Sherman LA, et al. Thromb Diath Haemorrh 21:249-58, 30 Apr 69  
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AMINOCAPROIC ACID/ ANTICOAGULANTS/  
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FIBRINOLYSIS/ IMIDAZOLES/  
KALLIKREIN-TRYPSIN INACTIVATOR/  
\*THROMBIN
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ESTERASES/ FILTERS/ PLASMACYTOMA,  
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ANTIBODIES/ \*ANTICOAGULANTS/  
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# SUBJECT SECTION

# BLOOD COAGULATION

COAGULATION TESTS/ FACTOR VII, analysis/ FACTOR VII, therapeutic use/ FACTOR VIII, therapeutic use/ FACTOR X, therapeutic use/ FEMALE/ \*GASTRECTOMY/ GENES, RECESSIVE/ HEMORRHAGE, GASTROINTESTINAL, complications/ HEMOSTASIS/ HETEROZYGOTE/ HOMOZYGOTE/ HUMAN/ \*HYPOPROCONVERTINEMIA/ MALE/ PROTHROMBIN, therapeutic use/ STOMACH ULCER, surgery/ THROMBOPHLEBITIS, complications

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 MERCAPTOPYRINE, therapeutic use/  
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## BLOOD COAGULATION

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3756. [A method of specific diagnosis and study of allergic chemical compounds in vitro] Sosonkin IE. Lab Delo 10:613-6, 1967  
\*BLOOD COAGULATION TESTS/ CLOT RETRACTION/ \*DRUG HYPERSENSITIVITY diagnosis/ HUMAN/ IN VITRO/ METHODS/ \*OCCUPATIONAL DERMATITIS, diagnosis
3757. [Effect of temperature and time of preservation of blood and plasma in glass test tubes on a coagulation activity indices] Tarasova LN, et al. Lab Delo 2:111, 1969 (Rus)  
\*BLOOD COAGULATION/ BLOOD COAGULATION TESTS/ BLOOD DONORS/ \*BLOOD PRESERVATION/ GLASS/ HUMAN/ \*PLASMA/ \*TEMPERATURE/ TIME FACTORS
3758. [Changes in the blood coagulation system in patients in connection with surgical operations on the breathing-locomotor apparatus] Markova MM, et al. Ortop Travm Protez 29:66-8, Jun 68 (Rus)  
\*BLOOD COAGULATION/ BLOOD COAGULATION TESTS/ \*HIP, surgery/ HUMAN/ \*OSTEOARTHRITIS, surgery
3759. [Some indices of the blood coagulation and fibrinolysis systems of the blood of healthy schoolchildren] Alekseenko IF. Pediatria 46:74-5, Aug 67 (Rus)  
ADOLESCENCE/ \*BLOOD COAGULATION TESTS/ CHILD/ FEMALE/ \*FIBRINOLYSIS/ HUMAN/ MALE/ USSR
3760. [The functional state of the blood coagulation system in children with chronic pneumonia] Atveeva VV. Pediatria 47:74-7, May 68 (Rus)  
ADOLESCENCE/ \*BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ CHILD/ CHILD, PRESCHOOL/ CHRONIC DISEASE/ HUMAN/ \*PNEUMONIA, blood/ PNEUMONIA, complications
3761. [Dynamics of several indices of the hemocoagulation system and fibrinolytic activity of the blood in children with infectious hepatitis] Buchaev VV. Pediatria 6:57-9, Jun 68 (Rus)  
ADOLESCENCE/ \*BLOOD COAGULATION/ BLOOD COAGULATION DISORDERS, complications/ BLOOD COAGULATION TESTS/ CHILD/ CHILD, PRESCHOOL/ \*FIBRINOLYSIS/ \*HEPATITIS, infectious, blood/ HEPATITIS, INFECTIOUS, complications/ HUMAN/ INFANT
3762. [Some indices of the blood coagulation system in children with a rheumatic process of various degrees of activity] Danilalova AA. Pediatria 6:60-2, Jun 68 (Rus)  
ADOLESCENCE/ \*BLOOD COAGULATION/ BLOOD COAGULATION DISORDERS, complications/ BLOOD COAGULATION TESTS/ CHILD/ CHILD, PRESCHOOL/ HUMAN/ \*RHEUMATIC HEART DISEASE, blood/ RHEUMATIC HEART DISEASE, complications
3763. [The content of heparin and fibrinolytic activity of blood in Schoenlein-Henoch disease and in Werlhof's disease in children] Iakobson BS. Pediatria 46:48-55, Aug 67 (Rus)  
ADOLESCENCE/ BLOOD COAGULATION TESTS/ CHILD/ CHILD, PRESCHOOL/ \*FIBRINOLYSIS/ \*HEPARIN, blood/ HUMAN/ \*PURPURA, blood/ \*PURPURA, THROMBOPENIC, blood
3764. [Basic indices of the blood coagulation system in newborns of mothers with Werlhof's disease] Sarikova VO. Pediatria 47:35-40, Oct 68 (Rus)  
\*BLOOD COAGULATION/ BLOOD COAGULATION TESTS/ HEMORRHAGIC DIATHESIS/ HUMAN/ \*INFANT, NEWBORN/ INFANT, NEWBORN, DISEASES/ \*INFANT, NEWBORN, DISEASES, etiology/ MATERNAL-FETAL EXCHANGE/ PREGNANCY/ \*PREGNANCY COMPLICATIONS, HEMATOLOGIC/



# SUBJECT SECTION

# BLOOD COAGULATION

\*PURPURA, THROMBOPENIC, complications/  
PURPURA, THROMBOPENIC, immunology

[Some clinico-biochemical aspects of hemophilia in children] Shagan BF, et al.

Pediatrics 48:54-8, May 69 (Rus)

ADOLESCENCE/ BLOOD COAGULATION  
TESTS/ CHILD/ CHILD, PRESCHOOL/  
FEMALE/ \*HEMOPHILIA/ HUMAN/ INFANT/  
MALE

[Some indices of the blood coagulation system in rheumatic children] Zavartseva MN.

Pediatrics 46:39-41, Oct 67 (Rus)

ADOLESCENCE/ BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
TESTS/ CHILD/ \*FIBRINOGEN, analysis/  
HUMAN/ \*PROTHROMBIN, analysis/  
\*RHEUMATIC FEVER, blood/ THROMBOSIS,  
prevention & control

[Comparative evaluation of some indices of the blood coagulation system in children with Werihof's disease] Zinov'eva GA, et al.

Pediatrics 47:71-4, May 68 (Rus)

\*BLOOD COAGULATION DISORDERS/ BLOOD  
COAGULATION TESTS/ CHILD/ CHILD,  
PRESCHOOL/ HUMAN/ INFANT/ \*PURPURA,  
THROMBOPENIC, blood

[Changes of the blood coagulation system in multiple myeloma] Alekseev NA, et al.

Probl Gemat 12:24-9, Dec 67 (Rus)

ADULT/ AGED/ \*BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
COAGULATION TESTS/ FEMALE/ HUMAN/  
MALE/ MIDDLE AGE/ \*MULTIPLE  
MYELOMA, complications

[On the question of the role of hyaluronic acid in the process of blood coagulation and fibrinolysis]

Stepanlan EP, et al. Probl Gemat 13:24-7, Nov 68 (Rus)

\*BLOOD COAGULATION, drug effects/  
BLOOD COAGULATION TESTS/ ENGLISH  
ABSTRACT/ \*FIBRINOLYSIS, drug effects/  
\*HYALURONIC ACID, pharmacodynamics/ IN  
VITRO

[Characteristics of coagulograms during blood perfusion through the isolated liver under experimental conditions] Stetsiuk AG, et al.

Probl Gemat 13:27-9, Nov 68 (Rus)

ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION TESTS/ CATTLE/ DOGS/  
ENGLISH ABSTRACT/ HEPATIC COMA,  
blood/ HUMAN/ IN VITRO/ \*ISOLATION  
PERFUSION/ \*LIVER CIRCULATION/ SWINE

[Changes in the blood coagulation system during chronic myeloleukosis] Al'nikov GP.

Sovet Med 30:59-65, Aug 67 (Rus)

ADULT/ AGED/ BLOOD COAGULATION  
DISORDERS, complications/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ CHRONIC DISEASE/  
FEMALE/ HUMAN/ LEUKEMIA,  
MYELOCYTIC, blood/ LEUKEMIA,  
MYELOCYTIC, complications/ \*LEUKEMIA,  
MYELOCYTIC, physiopathology/ MALE/  
MIDDLE AGE

[On the problem of the diagnostic significance of determining blood coagulation fractions] Golovin GV, et al. Sovet Med 30:69-70, Apr 67 (Rus)

\*BLOOD COAGULATION/ \*BLOOD  
COAGULATION TESTS/ METHODS

[The value of blood coagulation indices in the differential diagnosis of cancer and suppurative diseases of the lung] Pomelov VS, et al.

Sovet Med 32:90-6, Jun 69 (Rus)

ADULT/ \*BLOOD COAGULATION TESTS/  
DIAGNOSIS, DIFFERENTIAL/ ENGLISH  
ABSTRACT/ FEMALE/ HUMAN/ \*LUNG  
DISEASES, diagnosis/ \*LUNG NEOPLASMS,  
diagnosis/ MALE/ MIDDLE AGE/  
SUPPURATION

[Blood clotting and bleeding time in children of preschool age who are permanent inhabitants of the

high and low mountains of Kirghizia] Kudalarov D. Sovet Zdravookhr Kirgiz 4:26-9, Jul-Aug 67 (Rus)

AGE FACTORS/ \*ALTITUDE/ \*BLOOD  
COAGULATION/ BLOOD COAGULATION  
TESTS/ CHILD/ CHILD, PRESCHOOL/  
FEMALE/ HUMAN/ KIRGHIZIA/ MALE

3775. [The effect of cortisone therapy and complex hormone-medicinal therapy of rheumatic patients on various indices of blood coagulation] Mit'kin AF. Ter Arkh 39:74-7, May 67 (Rus)

ADOLESCENCE/ ADULT/ \*BLOOD  
COAGULATION DISORDERS, chemically  
induced/ BLOOD COAGULATION TESTS/  
\*CORTISONE, adverse effects/ FEMALE/  
HUMAN/ MALE/ \*RHEUMATISM, drug  
therapy

3776. [The effect of various doses of gamma-aminobutyric acid, adrenaline and insulin on coagulation time, prothrombin time and the prothromboplastic activity of rat blood] Karagezian KG, et al. Ukr Biokhim Zh 39:424-9, 1967 (Rus)

ADRENAL GLANDS, physiology/  
ADRENALECTOMY/ AMINOBTUTYRIC ACID,  
administration & dosage/ \*AMINOBTUTYRIC  
ACID, pharmacodynamics/ ANIMAL  
EXPERIMENTS/ \*BLOOD COAGULATION,  
drug effects/ \*BLOOD COAGULATION  
FACTORS, metabolism/ BLOOD  
COAGULATION TESTS/ DEPRESSION,  
CHEMICAL/ EPINEPHRINE, administration &  
dosage/ \*EPINEPHRINE, pharmacodynamics/  
INJECTIONS, INTRAPERITONEAL/  
INJECTIONS, INTRAVENOUS/ INSULIN,  
administration & dosage/ \*INSULIN,  
pharmacodynamics/ \*PROTHROMBIN,  
metabolism/ PROTHROMBIN TIME/ RATS/  
STIMULATION, CHEMICAL/ TIME FACTORS

3777. [Functional state of the liver after surgery on account of portal hypertension] Emel'ianova IuM.

Vestn Khir Grekov 98:23-8, May 67 (Rus)

ADULT/ BLOOD COAGULATION TESTS/  
FEMALE/ HUMAN/ HYPERTENSION,  
PORTAL, blood/ HYPERTENSION, PORTAL,  
physiopathology/ \*HYPERTENSION, PORTAL,  
surgery/ MALE/ MIDDLE AGE

3778. [Outpatient care of hemophilia patients] Fedorova ZD, et al. Vestn Khir Grekov 98:115-9, Mar 67 (Rus)

ADOLESCENCE/ ADULT/ AMBULATORY  
CARE/ AMINOCAPROIC ACID, therapeutic  
use/ BLOOD COAGULATION TESTS/ BLOOD  
TRANSFUSION/ CHILD/ CHRISTMAS  
DISEASE, therapy/ FEMALE/  
HEMARTHROSIS, prevention & control/  
HEMARTHROSIS, therapy/ HEMOPHILIA,  
blood/ \*HEMOPHILIA, therapy/  
HEMORRHAGE, prevention & control/  
HUMAN/ MIDDLE AGE/ PLASMA

3779. [Problems in hemostasis and hemostatic therapy in gastrointestinal hemorrhages of ulcerative etiology] Kal'chenko II, et al.

Vestn Khir Grekov 101:3-9, Dec 68 (Rus)

BLOOD CELL COUNT/ \*BLOOD  
COAGULATION FACTORS, analysis/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS,  
analysis/ \*BLOOD TRANSFUSION/ FEMALE/  
FIBRINOGEN, analysis/ HUMAN/ MALE/  
MIDDLE AGE/ \*PEPTIC ULCER  
HEMORRHAGE, blood/ PEPTIC ULCER  
HEMORRHAGE, therapy

3780. [On the status of the blood coagulation system in patients with elephantiasis] Kotovshchikova MA, et al. Vestn Khir Grekov 98:74-7, Feb 67 (Rus)

ANTICOAGULANTS, therapeutic use/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ FACTOR V/ FACTOR  
VIII/ HEMANGIOMA, complications/ HUMAN/  
INFLAMMATION, complications/  
LYMPHANGIOMA, complications/  
\*LYMPHEDEMA, blood/ LYMPHEDEMA,  
congenital/ LYMPHEDEMA, etiology/  
LYMPHEDEMA, surgery/ LYMPHOMA,  
complications/ NEUROFIBROMATOSIS,  
complications/ THROMBELASTOGRAPHY/  
THROMBOSIS, complications/ TIME FACTORS/



- VARICOSE VEINS, complications/ WOUNDS AND INJURIES, complications
3781. [Removal of a large suppurated cyst of the lower jaw from a hemophilia patient] Vytrishchak VIa, et al. Vestn Khir Grekov 101:116-7, Aug 68 (Rus)  
ADULT/ BLOOD COAGULATION TESTS/ BONE CYST, complications/ \*BONE CYST, surgery/ \*HEMOPHILIA, complications/ HEMOPHILIA, diagnosis/ HUMAN/ MALE/ MANDIBULAR DISEASES, complications/ \*MANDIBULAR DISEASES, surgery
3782. [Functional conditions of the ant clotting system in bleeding] Gorelov KP. Vop Med Khim 13:5-8, Jan-Feb 67 (Rus)  
ANIMAL EXPERIMENTS/ \*ANTICOAGULANTS, blood/ ANTITHROMBIN/ \*BLOOD COAGULATION/ BLOOD COAGULATION TESTS/ \*BLOODLETTING/ DOGS/ FIBRINOLYSIS/ PROTHROMBIN/ TIME FACTORS
3783. [Some indices of the blood coagulation system in the newborn with intracranial birth trauma] Apostolov BG, et al. Vop Okhr Materin Dets 13:38-42, Aug 68 (Rus)  
BIRTH INJURY, blood/ BIRTH INJURY, complications/ \*BIRTH INJURY, physiopathology/ BLOOD COAGULATION DISORDERS, complications/ \*BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ CEREBRAL HEMORRHAGE, physiopathology/ CEREBROVASCULAR CIRCULATION/ HUMAN/ INFANT, NEWBORN/ METHODS
3784. [Blood coagulation and anticoagulation indices in women in relation to the duration of labor] Chumburidze ESh. Vop Okhr Materin Dets 12:63-9, Feb 67 (Rus)  
\*BLOOD COAGULATION FACTORS, analysis/ BLOOD COAGULATION TESTS/ FEMALE/ HUMAN/ \*LABOR/ PREGNANCY/ TIME FACTORS
3785. [The use of epsilon-aminocaproic acid in some diseases in children] Mazurin AV, et al. Vop Okhr Materin Dets 12:29-34, Jun 67 (Rus)  
ADOLESCENCE/ \*AMINOCAPROIC ACID, therapeutic use/ BLOOD COAGULATION TESTS/ CHILD/ CHILD, PRESCHOOL/ FIBRINOLYSIS/ \*HEMOPHILIA, drug therapy/ \*HEMORRHAGIC DIATHESIS, drug therapy/ HUMAN/ INFANT/ \*PURPURA, THROMBOPENIC, drug therapy
3786. [Electron microscopical studies of thrombocytes in children with Werlhof's disease] Mazurin AV, et al. Vop Okhr Materin Dets 12:22-8, Feb 67 (Rus)  
ADOLESCENCE/ BLOOD COAGULATION TESTS/ \*BLOOD PLATELETS, analysis/ CHILD/ CHILD, PRESCHOOL/ FEMALE/ HUMAN/ INFANT/ MALE/ MICROSCOPY, ELECTRON/ \*PURPURA, THROMBOPENIC, blood
3787. [Some coagulogram indices in children with acute leukemia] Papalan AV, et al. Vop Okhr Materin Dets 12:28-33, Feb 67 (Rus)  
\*BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ CHILD/ FEMALE/ HUMAN/ \*LEUKEMIA, MYELOBLASTIC, blood/ MALE/ THROMBOPENIA, etiology
3788. [Changes of some indices of blood coagulation and anticoagulation systems in normal and complicated pregnancy] Timoshek ZK. Vop Okhr Materin Dets 13:88-9, Apr 68 (Rus)  
ADULT/ BLOOD COAGULATION TESTS/ FEMALE/ HUMAN/ PREGNANCY/ \*PREGNANCY COMPLICATIONS, blood
3789. [Proconvertin and prothrombin content in children following Botkin's disease in the presence of residual changes and complications in the bile tracts] Zhuravlev NP. Vop Okhr Materin Dets 13:87, Jul 68 (Rus)  
ADOLESCENCE/ \*BILIARY TRACT DISEASES, blood/ BILIARY TRACT DISEASES, etiology/ BLOOD COAGULATION TESTS/ CHILD/ CHILD, PRESCHOOL/ \*FACTOR VII, analysis/ HEPATITIS, INFECTIOUS, complications/ HUMAN/ \*PROTHROMBIN, analysis
3790. [Several indices of the blood coagulation system in hemorrhagic vasculitis in children] Zubova V. Vop Okhr Materin Dets 14:87, Jan 69 (Rus)  
ADOLESCENCE/ \*BLOOD COAGULATION/ BLOOD COAGULATION TESTS/ CHILD/ CHILD, PRESCHOOL/ HEMORRHAGE/ HUMAN/ INFANT/ INFLAMMATION/ \*VASCULAR DISEASES, blood
3791. [On the mechanism of increased thrombogenesis in tumor patients] Firsova PP, et al. Vop Onkol 14:50-2, 1968 (Rus)  
ADULT/ \*BLOOD COAGULATION/ BLOOD COAGULATION TESTS/ FEMALE/ FIBRINOLYSIS/ HUMAN/ MALE/ MIDDLE AGE/ \*NEOPLASMS, blood
3792. [Levels and functional status of thrombocytes in patients with cancer of the stomach] Lys Vop Onkol 13:30-2, 1967 (Rus)  
BLOOD CELL COUNT/ BLOOD COAGULATION TESTS/ \*BLOOD PLATELETS/ BLOOD PLATELETS, physiopathology/ CLOT RETRACTION/ HUMAN/ \*STOMACH NEOPLASMS, blood/ STOMACH NEOPLASMS, diagnosis/ STOMACH NEOPLASMS, physiopathology
3793. [Dynamics of some indices for the coagulation anticoagulation systems of the blood in patients with coronary atherosclerosis under the effect of a containing marine products] Sycheva AN. Vop Pitn 26:45-9, Jan-Feb 67 (Rus)  
\*BLOOD COAGULATION/ BLOOD COAGULATION TESTS/ CORONARY DISEASE, physiopathology/ \*CORONARY DISEASE, therapy/ \*DIET THERAPY/ FIBRINOGEN, analysis/ FIBRINOLYSIS/ \*F PRODUCTS/ HEMODYNAMICS/ HUMAN/ LIPIDS, metabolism/ \*VEGETABLES
3794. [Blood coagulation system in patients with hypertensive disease and atherosclerosis with circulatory insufficiency] Andrushchenko EV. Vrach Delo 2:19-21, Feb 69 (Rus)  
AGED/ \*ARTERIOSCLEROSIS, blood/ \*BLOOD COAGULATION/ BLOOD COAGULATION FACTORS/ BLOOD COAGULATION TESTS/ FEMALE/ \*HEART FAILURE, CONGESTIVE blood/ HUMAN/ \*HYPERTENSION, blood/ MALE/ MIDDLE AGE
3795. [The blood coagulation system in patients with hypertension under the influence of treatment in biotrons] Andrushchenko EV. Vrach Delo 6:31-5, Jun 67 (Rus)  
ADULT/ BLOOD COAGULATION DISORDERS, etiology/ \*BLOOD COAGULATION DISORDERS, therapy/ BLOOD COAGULATION FACTORS, analysis/ BLOOD COAGULATION TESTS/ ENVIRONMENT/ FEMALE/ \*HOMEOSTASIS/ HUMAN/ HYPERTENSION, complications/ \*HYPERTENSION, therapy/ MALE/ MIDDLE AGE
3796. [Some indices of metabolism and blood coagulation system in the patients with diabetes mellitus] Krasovskaya EA. Vrach Delo 2:146-7, Feb 67 (Rus)  
ADOLESCENCE/ ADULT/ AGED/ \*BLOOD COAGULATION TESTS/ \*BLOOD PROTEIN, metabolism/ \*CHOLESTEROL, metabolism/ \*DIABETES MELLITUS, metabolism/ FEMALE/ HUMAN/ MALE/ MIDDLE AGE
3797. [On the diagnostic significance of the coagulogram in strokes] Ashman AA. Zh Nevropat Psikhiat Korsakov 68:1300-3, 1968 (Rus)  
ACUTE DISEASE/ AGED/ BLOOD COAGULATION TESTS/ CEREBROVASCULAR DISORDERS, blood/ \*CEREBROVASCULAR DISORDERS, diagnosis/ HUMAN
3798. [The coagulant and anticoagulant blood system in brain tumors of supratentorial localization] Mo



# SUBJECT SECTION

## BLOOD COAGULATION

- VV.  
Zh Nevropat Psikhiat Korsakov 68:505-9, 1968 (Rus)  
ADULT/ \*BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
FACTORS, analysis/ BLOOD COAGULATION  
TESTS/ \*BRAIN NEOPLASMS, blood/ BRAIN  
NEOPLASMS, complications/ ENGLISH  
ABSTRACT/ FEMALE/ FIBRINOGEN, analysis/  
HUMAN/ MALE/ MIDDLE AGE
99. [Fibrinolytic picture in a retained abortion. Clinical  
case] Mateu-Aragones JM.  
Acta Obstet Ginecol Hisp Lusit 16:112-31, Mar-Apr 68  
(Spa)  
\*ABORTION, complications/ ABORTION,  
CRIMINAL/ ADULT/ AFIBRINOGENEMIA,  
drug therapy/ AMINOCAPROIC ACID,  
therapeutic use/ BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
TESTS/ CURETTAGE, adverse effects/  
FEMALE/ FIBRINOGEN, therapeutic use/  
FIBRINOLYSIS, analysis/ \*FIBRINOLYSIS/  
HUMAN/ \*UTERINE HEMORRHAGE, etiology
00. [Evaluation of the severity of hemorrhages.  
Applications and results of 7 years of experience] De  
Nicola P. Folia Clin Int (Barc) 17:586-98, Dec 67 (Spa)  
BLOOD COAGULATION, drug effects/  
\*BLOOD COAGULATION TESTS/  
\*HEMORRHAGE, diagnosis/ HUMAN/  
METHODS
01. [Blood coagulation tests during continuous use of small  
doses of chlormadinone acetate] Acevedo y Pérez  
Salaza, et al. Ginec Obstet Mex 24:211-5, Feb 69 (Spa)  
\*BLOOD COAGULATION, drug effects/  
BLOOD COAGULATION TESTS/  
\*CHLORMADINONE, administration & dosage/  
ENGLISH ABSTRACT/ FEMALE/ HUMAN
02. [Effect of various laboratory tests in the control of  
anticoagulant therapy] Molinas FC, et al.  
Medicina (B Air) 27:107-15, Mar-Apr 67 (Spa)  
ANIMAL EXPERIMENTS/  
\*ANTICOAGULANTS, therapeutic use/  
\*BLOOD COAGULATION, drug effects/  
\*BLOOD COAGULATION TESTS/ FACTOR  
VII/ FACTOR IX/ FACTOR X/ \*HEPARIN,  
therapeutic use/ \*THROMBELASTOGRAPHY/  
\*THROMBOPLASTIN, therapeutic use
03. [Coagulation disorders in liver cirrhosis] Ríos Mozo M,  
et al. Rev Clin Esp 110:21-36, 15 Jul 68 (Spa)  
ADOLESCENCE/ ADULT/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ ENGLISH  
ABSTRACT/ FEMALE/ HUMAN/ \*LIVER  
CIRRHOSIS, complications/ MALE/ MIDDLE  
AGE
04. [Increase in pulmonary metastases after partial  
hepatectomy: plasma coagulation and fibrinogen]  
Agostino D. Sangre (Barc) 14:1-9, 1969 (Spa)  
ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION/ BLOOD COAGULATION  
FACTORS/ BLOOD COAGULATION TESTS/  
\*CARCINOMA 256, WALKER/ ENGLISH  
ABSTRACT/ \*FIBRINOGEN, analysis/  
HEMATOCRIT/ \*HEPATECTOMY/ \*LUNG  
NEOPLASMS, etiology/ \*NEOPLASM  
METASTASIS, etiology/ POSTOPERATIVE  
COMPLICATIONS/ RATS
05. [Dosage of K dependent factors and their correlation  
with laboratory tests in dicoumarin therapy]  
Kleimans M, et al. Sangre (Barc) 13:291-8, 1968 (Spa)  
\*BISHYDROXYCOUMARIN, therapeutic use/  
\*BLOOD COAGULATION FACTORS, analysis/  
BLOOD COAGULATION TESTS/ ENGLISH  
ABSTRACT/ HUMAN
06. [Determination of the principal factors intervening in  
thrombosis] Morelli AC, et al.  
Sangre (Barc) 13:145-56, 1968 (Spa)  
\*BLOOD COAGULATION FACTORS/ \*BLOOD  
COAGULATION TESTS/ \*FIBRINOLYSIS/  
HUMAN/ METHODS
07. [Study of hemolysates] Bayrak G, et al.  
Turk Tip Cem Mec 33:629-34, Oct 67 (Tur)  
BLOOD COAGULATION TESTS/ BLOOD  
PLATELETS/ ENGLISH ABSTRACT/  
HEMOLYSINS/ \*HEMOPHILIA, diagnosis/  
HUMAN/ \*THROMBOPENIA, diagnosis/  
THROMBOPLASTIN
3808. [On the use of the rate of hemolysate calcification as a  
test in hemorrhagic diathesis] Derman U.  
Turk Tip Cem Mec 34:230-3, 1968 (Tur)  
BLOOD COAGULATION TESTS/ \*CALCIUM,  
blood/ HEMORRHAGIC DIATHESIS, blood/  
\*HEMORRHAGIC DIATHESIS, diagnosis/  
HUMAN
3809. [A new method for the evaluation of platelet factor 3]  
Inceman S, et al. Turk Tip Cem Mec 35:71-8, 1969 (Tur)  
\*BLOOD COAGULATION DISORDERS,  
metabolism/ \*BLOOD COAGULATION TESTS/  
CENTRIFUGATION/ ENGLISH ABSTRACT/  
HEMOPHILIA, metabolism/ HUMAN/  
METHODS/ \*THROMBOPLASTIN, analysis/  
UREMIA, metabolism
3810. [Comparative characteristics of indices of the blood  
coagulation system in healthy children and children  
with intestinal infection following immunization with  
DPT vaccine] Linchevskii GL.  
Pediat Akush Ginek 3:10-1, 1968 (Ukr)  
\*BLOOD COAGULATION DISORDERS/ BLOOD  
COAGULATION TESTS/ CHILD, PRESCHOOL/  
HUMAN/ INFANT/ \*INTESTINAL DISEASES,  
immunology/ \*INTESTINAL DISEASES,  
microbiology/ PERTUSSIS VACCINE,  
pharmacodynamics/ TETANUS TOXOID,  
pharmacodynamics/ \*VACCINATION
3811. [The state of the coagulation and anticoagulation  
system of the blood in pregnant, parturients and  
puerperal women with arterial hypotension] Sokolova  
NO. Pediat Akush Ginek 2:45-9, Mar-Apr 67 (Ukr)  
\*BLOOD COAGULATION DISORDERS,  
etiology/ BLOOD COAGULATION TESTS/  
\*HYPOTENSION, blood/ \*LABOR  
COMPLICATIONS, blood/ PREGNANCY/  
\*PREGNANCY COMPLICATIONS,  
HEMATOLOGIC/ \*PUERPERAL DISORDERS,  
blood
3812. [Dependence of blood loss on indices of the blood  
coagulation system in parturient women with arterial  
hypotension] Sokolova NO, et al.  
Pediat Akush Ginek 3:45-7, 1968 (Ukr)  
ADULT/ AMINOCAPROIC ACID, therapeutic  
use/ \*BLOOD COAGULATION DISORDERS,  
complications/ BLOOD COAGULATION TESTS/  
BLOOD TRANSFUSION/ FEMALE/  
FIBRINOGEN, therapeutic use/  
\*HEMORRHAGE, POSTPARTUM, etiology/  
HUMAN/ \*HYPOTENSION, blood/ \*LABOR  
COMPLICATIONS, therapy/ PREGNANCY

### INSTRUMENTATION

3813. Photoelectric monitoring of clotting tests. Harris GF,  
et al. Amer J Med Techn 34:659-66, Nov 68  
\*BLOOD COAGULATION TESTS,  
instrumentation/ COMPARATIVE STUDY/  
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3814. Multichannel system for the automatic recording of clot  
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AUTOMATION/ \*BLOOD COAGULATION  
TESTS, instrumentation/ ELECTRONICS,  
MEDICAL/ HUMAN
3815. Thrombotic coagulation time. Description of a precise  
method of determination. Yochem DE.  
Ohio Med J 64:1268-71, Nov 68  
ADOLESCENCE/ ADULT/ AGED/ \*BLOOD  
COAGULATION TESTS/ BLOOD  
COAGULATION TESTS, instrumentation/  
FEMALE/ HUMAN/ MALE/ METHODS/  
MIDDLE AGE/ TIME FACTORS
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chemically induced/ CYSTOSCOPY/ HUMAN/  
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dosage/ CARBAMAZEPINE, adverse effects/  
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\*DIBENZAZEPINES, therapeutic use/  
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BLOOD COAGULATION TESTS/ \*BLOOD  
PLATELET DISORDERS/ BLOOD PLATELET  
DISORDERS, chemically induced/ BLOOD  
PLATELET DISORDERS, diagnosis/  
DIAGNOSIS, DIFFERENTIAL/ FEMALE/  
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PLATELET DISORDERS, chemically induced/  
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TRANSFUSION/ CENTRIFUGATION/  
COLLAGEN, pharmacodynamics/ DIAGNOSIS,  
DIFFERENTIAL/ EPINEPHRINE,  
pharmacodynamics/ FEMALE/ GLASS/  
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induced/ HUMAN/ MALE/ MIDDLE AGE/  
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AGENTS, pharmacodynamics/ GUINEA PIGS/  
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MOLECULAR WEIGHT/ POSTOPERATIVE  
COMPLICATIONS, prevention & control/  
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secretion/ SHEEP/ THROMBOEMBOLISM,  
etiology/ \*THROMBOEMBOLISM, prevention &  
control/ THROMBOPHEBITIS, drug therapy/  
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CHILD/ CHILD, PRESCHOOL/ HUMAN/  
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enzymology/ BLOOD PLATELETS, metabolism/  
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TRANSFUSION/ CHILD/ CHROMIUM  
ISOTOPES/ FEMALE/ GENES, DOMINANT/  
HUMAN/ IN VITRO/ MALE/  
MEGAKARYOCYTES/ PEDIGREE/  
PROTHROMBIN/ PURPURA, THROMBOPENIC,  
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drug therapy/ \*BONE MARROW DISEASES,  
complications/ CARBON ISOTOPES/ CELL  
AGGREGATION/ COLLAGEN/ EPINEPHRINE,  
metabolism/ FEMALE/ HEMATOCRIT/  
HEMORRHAGE/ HUMAN/ MALE/  
MICROSCOPY, ELECTRON/ MIDDLE AGE/  
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\*BLOOD PLATELET DISORDERS, familial &  
genetic/ BLOOD PLATELETS, pathology/  
BONE MARROW EXAMINATION/ CHILD/  
CHILD, PRESCHOOL/ CLOT RETRACTION/  
CYTOPLASMIC GRANULES/ FEMALE/  
HEMORRHAGE, etiology/ HUMAN/ MALE/  
MEGAKARYOCYTES, pathology/  
MICROSCOPY, ELECTRON/ MIDDLE AGE/  
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LYNESTRENOL, therapeutic use/  
MAGNESIUM, therapeutic use/ MEGESTROL  
therapeutic use/ \*MENORRHAGIA, drug  
therapy/ \*MESTRANOL, therapeutic use/  
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PLATELETS/ BUSULFAN, therapeutic use/  
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HUMAN/ \*HYPEROSTOSIS, CORTICAL  
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COAGULATION FACTORS, analysis/ \*BLOOD  
COAGULATION TESTS/ \*BLOOD PLATELET  
DISORDERS, diagnosis/ \*CHRISTMAS  
DISEASE, diagnosis/ FACTOR XI  
DEFICIENCY, diagnosis/ FEMALE/  
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induced/ HUMAN/ MALE/ MIDDLE AGE/  
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COAGULATION/ \*BLOOD PLATELET  
DISORDERS, diagnosis/ COLLAGEN/  
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DOMINANT/ HEMOPHILIA, diagnosis/  
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## DRUG THERAPY

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complications/ CARBON ISOTOPES/ CELL AGGREGATION/  
COLLAGEN/ EPINEPHRINE, metabolism/ FEMALE/  
HEMATOCRIT/ HEMORRHAGE/ HUMAN/ MALE/  
MICROSCOPY, ELECTRON/ MIDDLE AGE/ MYELOPROLIFERATIVE  
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FEMALE/ HEPARIN, therapeutic use/ HUMAN/  
\*HYPEROSTOSIS, CORTICAL



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# BLOOD PLATELET

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## BLOOD PLATELET

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EXPERIMENTS/ BLOOD GROUPS/ \*BLOOD  
PLATELET DISORDERS, immunology/  
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PLATELET DISORDERS, metabolism/  
CENTRIFUGATION, DENSITY GRADIENT/  
ERYTHROCYTE AGING/ HEMATOCRIT/  
MEMBRANES/ METHODS/  
PHENYLHYDRAZINE/ PHOSPHORUS  
ISOTOPES/ RABBITS/ \*RETICULOCYTES,  
metabolism/ \*RIBOSOMES, metabolism/ \*RNA,  
metabolism/ \*RNA, SOLUBLE, metabolism
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COAGULATION TESTS/ BLOOD PLATELET  
DISORDERS, metabolism/ \*BLOOD  
PLATELETS/ CHROMATOGRAPHY, THIN  
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metabolism/ \*PHOSPHOLIPIDS, analysis/  
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metabolism/ BLOOD PLATELETS, analysis/  
\*BLOOD PLATELETS, enzymology/ BLOOD  
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HUMAN/ GLUCOSEPHOSPHATE DEHY-  
DROGENASE DEFICIENCY, metabolism/  
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PRESCHOOL/ HUMAN/  
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HYPERSPLENISM, blood/ ISOFLUOROPHATE,  
diagnostic use/ KINETICS/ PURPURA,

THROMBOTIC THROMBOPENIC, diagnosis/  
RADIOISOTOPES/ REVIEW/ SELENIUM/  
THROMBOCYTOSIS, diagnosis/  
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FACTORS/ TRITIUM

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diagnostic use/ PURPURA, THROMBOTIC  
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PLATELET DISORDERS, physiopathology/  
\*BLOOD PLATELETS, physiology/ FACTOR  
V/ FACTOR VII/ FACTOR VIII/ FACTOR  
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HUMAN/ KAOLIN, pharmacodynamics/  
PHOSPHOLIPIDS, blood/ PHOSPHOLIPIDS,  
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physiopathology/ BLOOD COAGULATION  
FACTORS, biosynthesis/ BLOOD  
COAGULATION FACTORS, physiology/ BLOOD  
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DISORDERS, physiopathology/ BLOOD  
PLATELETS, analysis/ BLOOD PLATELETS,  
cytology/ BLOOD PLATELETS, metabolism/  
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VESSELS, physiology/ CAPILLARY  
PERMEABILITY/ CLOT RETRACTION/  
FIBRINOGEN, physiology/ FIBRINOLYSIS/  
\*HEMOSTASIS/ HUMAN/ KININS, physiology/  
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THROMBOPENIA, therapy/ THROMBOSIS,  
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physiopathology/ BLOOD PLATELETS/  
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METHODS/ MIDDLE AGE/ NEOPLASMS/  
POSTOPERATIVE COMPLICATIONS/ SERUM  
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THROMBOPHLEBITIS, diagnosis/  
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ANTICOAGULANTS, therapeutic use/ BLOOD  
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\*BLOOD PLATELETS/ BLOOD PLATELETS,  
drug effects/ BLOOD PLATELETS,  
physiology/ HUMAN/ REVIEW/ SURFACE  
PROPERTIES/ \*THROMBOSIS, blood/  
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\*BLOOD TRANSFUSION/ CHILD/ FEMALE/  
HEMORRHAGE, physiopathology/ HUMAN/  
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DISEASE, physiopathology

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physiology/ HUMAN/ VON WILLEBRAND'S  
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DISORDERS, physiopathology/ \*CAPILLARY  
PERMEABILITY/ \*CAPILLARY RESISTANCE/  
CHILD/ CHILD, PRESCHOOL/ \*HEMOPHILIA,  
physiopathology/ HUMAN/ INFANT/  
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effects/ \*BLOOD COAGULATION DISORDERS,  
prevention & control/ BLOOD COAGULATION  
TESTS/ BLOOD PLATELET DISORDERS,  
prevention & control/ \*BLOOD PLATELETS,  
drug effects/ BLOOD PROTEIN  
ELECTROPHORESIS/ CORTICOSTERONE,  
blood/ ENDOTOXINS, adverse effects/  
FLUOROMETRY/ HEMATOCRIT/  
LIPOPOLYSACCHARIDES, adverse effects/  
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prevention & control/ RATS/ SALMONELLA  
TYPHOSA/ SERUM ALBUMIN/ SHOCK,  
ENDOTOXIC/ STRESS, physiopathology/  
SURGERY, OPERATIVE, adverse effects/  
THROMBOCYTOSIS, prevention & control/  
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## BLOOD PLATELETS

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# SUBJECT SECTION

## BLOOD PLATELETS

- \*POLYCYTHEMIA VERA, veterinary/  
POTASSIUM, blood/ RETICULOCYTES/  
SERUM ALBUMIN, analysis/ SERUM  
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- PRESCHOOL/ ERYTHROCYTE AGGREGATION, INTRAVASCULAR, complications/ \*ERYTHROCYTE AGGREGATION, INTRAVASCULAR, diagnosis/ \*ERYTHROCYTE AGGREGATION, INTRAVASCULAR, drug therapy/ ERYTHROCYTE AGGREGATION, INTRAVASCULAR, etiology/ FACTOR V, analysis/ FACTOR VIII, analysis/ FIBRINOGEN, analysis/ HEMANGIOMA, complications/ HEMOLYSIS/ HEPARIN, therapeutic use/ HUMAN/ INFANT, NEWBORN/ INFANT, NEWBORN, DISEASES, complications/ INFECTION, complications/ LEUKEMIA, complications/ NEOPLASMS, complications/ PURPURA, complications/ PURPURA, THROMBOTIC THROMBOPENIC, complications/ THROMBOPENIA, complications/ UREMIA, complications
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# SUBJECT SECTION

## BLOOD PLATELETS

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4203. Treatment of acute leukemia. Henderson IC. Seminars Hemat 6:271-319, Jul 69 (229 ref.)  
ADRENAL CORTEX HORMONES, therapeutic use/  
AGE FACTORS/ ANTIBIOTICS, therapeutic use/  
ASPARAGINASE, therapeutic use/ BLOOD  
TRANSFUSION/ BONE MARROW CELLS/  
CYCLOPHOSPHAMIDE, therapeutic use/  
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therapeutic use/ PROGNOSIS/  
RADIOISOTOPES/ RADIOTHERAPY/ RECURRENT  
STAPHYLOCOCCAL INFECTIONS, drug  
therapy/ STEROIDS, therapeutic use/  
VINCISTINE, therapeutic use
4204. A study on autotransfusion from hemothorax. P. N. et al. Southern Med J 62:671-4, Jun 69  
ADULT/ ANIMAL EXPERIMENTS/ BLOOD  
CELL COUNT/ BLOOD PLATELETS/ \*BLOOD  
TRANSFUSION/ CHROMIUM ISOTOPES/  
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analysis/ HEMATOCRIT/  
HEMOGLOBINOMETRY/ \*HEMOTHORAX,  
therapy/ HUMAN/ METHODS/ MIDDLE  
AGE
4205. Complications and toxic manifestations of adjuvant chemotherapy for breast cancer. Coates AS. Surg Gynec Obstet 127:1201-9, Dec 68  
ADULT/ AGED/ BLOOD CELL COUNT/  
BLOOD PLATELETS/ BLOOD TRANSFUSION/  
\*BREAST NEOPLASMS, surgery/ CLINICAL  
RESEARCH/ FEMALE/ \*FLUOROURACIL,  
adverse effects/ HEMATOMA, etiology/  
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# SUBJECT SECTION

# BLOOD PLATELETS

MASTECTOMY/ MIDDLE AGE/ MORTALITY/ NECROSIS/ \*NEOPLASM RECURRENCE, LOCAL/ PLACEBOS/ POSTOPERATIVE COMPLICATIONS/ SURGICAL WOUND DEHISCENCE, etiology/ SURGICAL WOUND INFECTION, etiology/ \*THIO-TEPA, adverse effects

Comparison of canine responses to Escherichia coli organisms and endotoxin. Hinshaw LB, et al. Surg Gynec Obstet 127:981-8, Nov 68

ANURIA, physiopathology/ ARTERIES, physiopathology/ BLOOD PLATELETS/ CARDIAC OUTPUT/ DOGS/ \*ENDOTOXINS, toxicity/ \*ESCHERICHIA COLI, pathogenicity/ HUMAN/ HYPEREMIA, physiopathology/ HYPOTENSION, physiopathology/ ISCHEMIA, physiopathology/ KIDNEY, physiopathology/ LEUKOCYTE COUNT/ \*MODELS, BIOLOGIC/ POLYURIA, physiopathology/ PORTAL VEIN, physiopathology/ \*SHOCK, ENDOTOXIC, physiopathology/ VASCULAR RESISTANCE

Extrahepatic obstruction of the portal venous system. Maddrey WC, et al.

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ADOLESCENCE/ ADULT/ ASCITES, complications/ ASCITES, etiology/ BIOPSY/ BLOOD CELLS/ BLOOD CHEMICAL ANALYSIS/ BLOOD PLATELETS/ BLOOD PROTEIN ELECTROPHORESIS/ CHILD/ CHILD, PRESCHOOL/ FEMALE/ HEMODYNAMICS/ HEMORRHAGE, GASTROINTESTINAL, etiology/ HUMAN/ \*HYPERTENSION, PORTAL, surgery/ INDIA/ LEUKOCYTE COUNT/ LIVER, pathology/ LIVER FUNCTION TESTS/ MALE/ MESENTERIC VEINS, surgery/ MIDDLE AGE/ PLASMA VOLUME/ PORTACAVAL ANASTOMOSIS/ \*PORTAL VEIN/ RENAL VEINS, surgery/ SPLENECTOMY/ SPLENIC VEIN, surgery/ SPLENOMEGALY, etiology/ SPLENOPTOGRAPHY/ SULFOBROMOPHTHALEIN/ \*VASCULAR DISEASES/ VASCULAR DISEASES, complications/ VENA CAVA, INFERIOR, surgery

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ANIMAL EXPERIMENTS/ BLOOD PLATELETS/ CATTLE/ FIBRIN/ \*HEART VALVE PROSTHESIS/ LEUKOCYTES/ MACROPHAGES/ METHODS/ POSTOPERATIVE CARE/ \*TEXTILES/ THROMBOEMBOLISM, physiopathology/ \*THROMBOEMBOLISM, therapy/ TRICUSPID VALVE

Improvements in the preparation of heterologous antilymphocyte globulin with special reference to absorption and diethylaminoethyl cellulose batch production. Kashiwagi N, et al.

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ABSORPTION/ ANIMAL EXPERIMENTS/ BLOOD PLATELETS/ BLOOD PROTEIN ELECTROPHORESIS/ CELLULOSE/ DOGS/ ERYTHROCYTES/ GAMMA GLOBULIN, isolation & purification/ HORSES/ HUMAN/ \*IMMUNE SERUMS, standards/ IMMUNOELECTROPHORESIS/ KIDNEY, transplantation/ \*LYMPHOCYTES/ METHODS/ PLASMA/ TRANSPLANTATION, HOMOLOGOUS/ TRANSPLANTATION IMMUNOLOGY, drug effects

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ADENINE NUCLEOTIDES/ ADOLESCENCE/ ADULT/ AMINOCAPROIC ACID, therapeutic use/ \*BLOOD COAGULATION DISORDERS, drug therapy/ \*BLOOD COAGULATION FACTORS/ BLOOD COAGULATION TESTS/ analysis/ BLOOD COAGULATION TESTS/ BLOOD PLATELETS/ \*FACTOR VII, therapeutic use/ FACTOR XIII/ FEMALE/ GLOBULINS, therapeutic use/ HUMAN/ MALE

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COUNT/ \*BLOOD COAGULATION/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
BUSULFAN, administration & dosage/  
\*BUSULFAN, pharmacodynamics/  
HEMATOCRIT/ INJECTIONS,  
INTRAPERITONEAL/ LEUKOCYTES/  
RABBITS/ \*THROMBOPENIA, chemically  
induced
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plasma with reference to platelet aggregation and  
uraemia. Gan IE, et al.  
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COUNT/ \*BLOOD PLATELETS/ CARBON  
ISOTOPES/ CHROMATOGRAPHY/  
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HUMAN/ HYPOXANTHINES/ NUCLEOSIDES/  
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metabolism
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study. Giordano ND, et al.  
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COUNT/ \*BLOOD COAGULATION/ BLOOD  
PLATELETS/ CHILD/ CHILD, PRESCHOOL/  
HEMOPHILIA, blood/ HUMAN/ IN VITRO/  
TIME FACTORS
4221. Hematological studies during endotoxin infusion in  
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COUNT/ \*BLOOD COAGULATION/ BLOOD  
PLATELETS/ COMPLEMENT/ \*ENDOTOXINS,  
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\*FIBRINOLYSIS/ FIBRINOLYTIC AGENTS,  
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PARENTERAL/ LEUKOCYTES/  
PLASMINOGEN, blood/ RABBITS/  
STREPTOKINASE, antagonists & inhibitors/  
THROMBELASTOGRAPHY
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polyelectrolytes. Grøttum KA.  
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PLATELETS/ DEXTRAN/ EDTA,  
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PROPERTIES
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BISHYDROXYCOUMARIN/ BLOOD CELL  
COUNT/ BLOOD COAGULATION DISORDERS,  
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PHOSPHATES/ PLATELET ADHESIVENESS/  
\*UREMIA, blood/ \*VON WILLEBRAND'S  
DISEASE, blood
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BLOOD CELL COUNT/ BLOOD PLATELETS/  
\*FIBRINOLYSIS/ HEMATOCRIT/ HUMAN/  
LEUKOCYTE COUNT/  
THROMBELASTOGRAPHY/ \*TOURNIQUETS
4225. Platelet phospholipids and stypven clotting  
Hovmand LL, et al.  
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\*BLOOD COAGULATION/ BLOOD  
COAGULATION TESTS/ BLOOD PLATEL  
DISORDERS, metabolism/ \*BLOOD  
PLATELETS/ CHROMATOGRAPHY, THIN  
LAYER/ HUMAN/ LIVER CIRRHOSIS,  
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AGENTS, pharmacodynamics
4226. Effect of phlogodym on tourniquet shock. Lázár G  
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ANIMAL EXPERIMENTS/ BLOOD CELL  
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\*NEODYMIUM, pharmacodynamics/ RATS/  
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COAGULATION DISORDERS, chemically  
induced/ BLOOD COAGULATION FACTO  
analysis/ BLOOD PLATELETS/ CORTISO  
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pathology/ \*LEUKOCYTES/ NITROGEN  
MUSTARD COMPOUNDS, pharmacodynam  
RABBITS/ VITAMIN K/ WARFARIN,  
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BLOOD CELL COUNT/ BLOOD  
COAGULATION/ \*BLOOD PLATELETS/  
\*BLOOD PROTEINS, analysis/ CATTLE/  
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ALBUMIN, BOVINE, analysis/ THROMBIN  
pharmacodynamics
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FIBRINOLYSIS/ HUMAN/ MALE/ MIDDLE  
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BITES, complications/ \*VENOMS,  
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4230. Observations on the effect of glass beads on p  
aggregation and its relation to platelet stic  
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\*BLOOD PLATELETS/ CYANIDES/ \*GL  
HEPARIN/ HUMAN/ POTASSIUM/  
PYRUVATE KINASE, pharmacodynamics/  
PYRUVATES, pharmacodynamics/ SILICO
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hemorrhagic tendencies consecutive to sho  
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ACENOCOUMAROL, pharmacodynamics/  
ANIMAL EXPERIMENTS/ BLOOD CELL  
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\*THROMBOSIS, prevention & control/  
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ADULT/ \*ANTICOAGULANTS, blood/  
AZATHIOPRINE, therapeutic use/ BLOOD  
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ADULT/ \*ANTICOAGULANTS, blood/  
AZATHIOPRINE, therapeutic use/ BLOOD  
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MICROSCOPY, ELECTRON/ \*PHAGOCYTOSIS/  
RABBITS/ \*THORIUM DIOXIDE/  
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\*BLOOD COAGULATION DISORDERS, drug  
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\*FACTOR VIII/ FEMALE/ HUMAN/ MIDDLE  
AGE/ PREDNISONE, therapeutic use/  
SPECIES SPECIFICITY/ \*THROMBOPENIA,  
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\*BLOOD PLATELETS/ CITRATES,  
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\*ERYTHROCYTES/ ESTROGENS,  
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PHTHALANILIDES, pharmacodynamics/  
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FIBRINOGEN, analysis/ FIBRINOLYSIS,  
analysis/ \*HEPARIN, therapeutic use/  
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ACRYLIC RESINS/ ANIMAL EXPERIMENTS/  
BLOOD PLATELETS/ DOGS/  
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BODIES/ GLASS/ JUGULAR VEIN/  
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PRESSURE/ BLOOD PLATELETS/ COLD/  
DOGS/ \*HEART/ \*HYPERBARIC  
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HUMAN/ KIDNEY, ARTIFICIAL/  
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ADOLESCENCE/ ADULT/ ANEMIA,  
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\*RETINAL HEMORRHAGE, etiology/  
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ADULT/ BLADDER, NEUROGENIC, surgery/  
BLOOD CELL COUNT/ BLOOD  
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\*BLOOD COAGULATION DISORDERS,  
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\*HEPARIN, therapeutic use/ HUMAN/  
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FEMALE/ HEMORRHAGIC DIATHESIS, drug  
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FACTORS/ BLOOD COAGULATION TESTS/  
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# BLOOD PLATELETS

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COMPARATIVE STUDY/ ELECTRONICS,  
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AMINOTRANSFERASES, blood/ AMMONIA,  
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BLOOD PLATELETS/ \*BLOOD  
PRESERVATION/ CITRATES/  
\*EXTRACORPOREAL CIRCULATION/  
FIBRINOLYSIS, prevention & control/  
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LACTATE DEHYDROGENASE, blood/  
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ANIMAL EXPERIMENTS/ BLOOD  
COAGULATION/ BLOOD PLATELET  
DISORDERS, therapy/ \*BLOOD PLATELETS/  
BLOOD PLATELETS, analysis/ BLOOD  
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CARBOXY-LYASES, metabolism/ CARNIVORA/  
CATS/ CATTLE/ DOGS/ FIBRINOLYSIS/  
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ERYTHROLEUKEMIA, blood/ HUMAN/  
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CHEMICAL/ DINITROPHENOLS,  
pharmacodynamics/ GLYCEROPHOSPHATES,  
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complications/ \*BLOOD PLATELETS/ BLOOD  
PLATELETS, enzymology/ BLOOD  
PLATELETS, metabolism/ ERYTHREMIC  
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MARROW EXAMINATION/ CHROMIUM  
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IRON ISOTOPES/ LEUKOCYTOSIS/ LIVER,  
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BLOOD TRANSFUSION/ BONE MARROW  
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ISOTOPES/ \*LEUKEMIA, blood/ MALE



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PROTEIN ELECTROPHORESIS/ BONE  
MARROW EXAMINATION/ \*ERYTHROCYTE  
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induced/ HEMOGLOBINOMETRY/ HUMAN/  
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PULMONARY, drug therapy/ UREA, blood
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MARROW EXAMINATION/ CAUCASIAN  
RACE/ CHILD/ CHROMIUM ISOTOPES/  
EPISTAXIS, etiology/ HEMORRHAGE,  
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etiology/ SPLENECTOMY/ THROMBOPENIA,  
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\*BREAST NEOPLASMS, surgery/  
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PHASE CONTRAST/ PLASMA SUBSTITUTES,  
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FACTOR VII, analysis/ FEMALE/  
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therapeutic use/ BLOOD CELL COUNT/  
BLOOD COAGULATION TESTS/ BLOOD  
PLATELETS/ BLOOD TRANSFUSION/  
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PARTIAL, IMMEDIATE/ FACTOR VIII,  
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ORAL, etiology/ HUMAN/ \*HYPNOSIS,  
DENTAL/ HYPNOTICS AND SEDATIVES,  
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TESTS/ CZECHOSLOVAKIA/ FEMALE/  
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radiotherapy/ \*PHENOTYPE
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\*HEMORRHAGIC DIATHESIS, etiology/  
HUMAN/ KIDNEY, transplantation/ \*KIDNEY  
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FEMALE/ HUMAN/ LUNG NEOPLASMS/  
LYMPHOSARCOMA/ MALE/ MIDDLE AGE/  
\*NEOPLASM METASTASIS, diagnosis/  
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GLANDS, physiopathology/ ALLERGENS/  
\*ASTHMA/ ASTHMA, drug therapy/ ASTHMA  
etiology/ BLOOD PLATELETS/ \*BRONCHITIS/  
BRONCHITIS, drug therapy/ BRONCHITIS,  
etiology/ CHILD/ CORTICOTROPIN,  
therapeutic use/ EOSINOPHILS/ HISTAMINE  
blood/ HUMAN/ LYMPHOCYTES, enzymology/  
PROPERDIN, blood/ SEROTONIN, blood/  
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VACCINE THERAPY
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dosage/ BLOOD PLATELETS/ BLOOD  
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administration & dosage/ \*FIBRINOLYSIS/  
HEMORRHAGE, blood/ \*HEMORRHAGE, d



# SUBJECT SECTION

# BLOOD PLATELETS

therapy/ HEMORRHAGE, etiology/ HUMAN/  
INJECTIONS, INTRAMUSCULAR/  
INJECTIONS, INTRAVENOUS/ SERUM  
ALBUMIN, analysis/ SERUM GLOBULIN,  
analysis/ THROMBELASTOGRAPHY/  
\*TONSILLECTOMY, adverse effects

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TRANSFUSION/ HUMAN/ METHODS

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HUMAN

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ABO FACTORS/ ANEMIA, HEMOLYTIC,  
AUTOIMMUNE, therapy/ \*BLOOD  
PLATELETS/ \*BLOOD TRANSFUSION/  
LEUKEMIA, MYELOBLASTIC, therapy/  
PURPURA, THROMBOPENIC, drug therapy/  
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FACTORS

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DIMETHYL SULFOXIDE, pharmacodynamics/  
FREEZING/ GLUCOSE, pharmacodynamics/  
HUMAN/ POLYVINYLPIRROLIDONE/  
THROMBELASTOGRAPHY

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AMINES, pharmacodynamics/ \*BLOOD  
PLATELETS/ BLOOD PLATELETS, drug  
effects/ DEXTRAN, pharmacodynamics/ DRUG  
ANTAGONISM/ ELECTRICITY/  
EPINEPHRINE, pharmacodynamics/ LIPIDS,  
pharmacodynamics

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FIBRIN/ HEART, physiology/ HEART  
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V/ FACTOR VII/ FACTOR VIII/ FACTOR  
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CHILD/ FEMALE/ HEMOGLOBINOMETRY/  
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# BLOOD PLATELETS

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therapeutic use/ POLYVINYLPIRROLIDONE,  
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complications/ ANEMIA, HYPOCHROMIC,  
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BLOOD CELL COUNT/ BLOOD PLATELETS/  
\*ERYTHROCYTE COUNT/ FEMALE/  
HEMOLYSIS/ LEUKOCYTE COUNT/ MALE/  
RABBITS/ RETICULOCYTES/ \*SPLENIC  
VEIN, physiology/ SPLENIC VEIN, surgery
4349. [Thrombi of the kidney pelvis as a complication of hematuria in thrombocytic and hemophilic coagulation disorders] Bach G, et al.  
*Z Ges Inn Med* 24:243-6, 15 Apr 69 (Ger)  
ADULT/ AGED/ BLOOD CELL COUNT/
- BLOOD PLATELETS/ BLOOD  
SEDIMENTATION/ ENGLISH ABSTRACT/  
FACTOR V DEFICIENCY, complications/  
FEMALE/ \*HEMATURIA, complications/  
\*HEMOPHILIA, etiology/ HEMORRHAGE,  
complications/ HEMORRHAGE, etiology/  
HUMAN/ KIDNEY PELVIS/ KNEE,  
radiography/ THROMBELASTOGRAPHY/  
\*THROMBOPENIA, etiology/ THROMBOSIS,  
complications/ THROMBOSIS, etiology/  
UROGRAPHY
4350. [Coagulation spectrum in coronary sclerosis infarct] Rex J.  
*Z Ges Inn Med* 23:Suppl:97-8, 1 Apr 68 (Ger)  
AGED/ BISHYDROXYCOUMARIN, therapeutic use/ \*BLOOD COAGULATION/ BLOOD  
PLATELETS/ CORONARY DISEASE, drug therapy/ \*CORONARY DISEASE,  
physiopathology/ FIBRINOGEN/  
FIBRINOLYTIC AGENTS, therapeutic use/  
HEPARIN, therapeutic use/ HUMAN/  
MYOCARDIAL INFARCT, drug therapy/  
\*MYOCARDIAL INFARCT, physiopathology
4351. [Formation of fibrin in the phase contrast microscope] Wohlebe W. *Z Ges Inn Med* 23:600-2, 1 Oct 68 (Ger)  
ADULT/ BLOOD COAGULATION TESTS/  
BLOOD PLATELETS/ BLOOD VISCOSITY/  
FATS, pharmacodynamics/ \*FIBRIN,  
biosynthesis/ HUMAN/ IN VITRO/ METHO  
\*MICROSCOPY, PHASE CONTRAST/  
PAPAVERINE, pharmacodynamics
4352. [On the influence of pneumatic post transport clinical investigation material under different operating conditions] Delbrück A, et al.  
*Z Klin Chem* 6:211-6, May 68 (Ger)  
ANTISTREPTOLYSIN/ BLOOD COAGULATION  
TESTS/ BLOOD GROUPS/ BLOOD  
PLATELETS/ \*CHEMISTRY, CLINICAL/  
CHEMISTRY, CLINICAL, instrumentation/  
ERYTHROCYTE COUNT/ FACTOR V/  
GLUCOSEPHOSPHATE DEHYDROGENASE,  
blood/ HEMOGLOBIN/ HEMOLYSIS/ HUMAN/  
LACTATE DEHYDROGENASE, blood/  
LEUKOCYTE COUNT/ POTASSIUM, blood/  
PROTHROMBIN TIME/ RHEUMATOID  
FACTOR/ THROMBIN
4353. [On the pseudopodia of megakaryocytes and importance for the liberation of thrombocytes] Keyserlingk DG, et al. *Z Zellforsch* 89:320-7, 1968 (Ger)  
ANIMAL EXPERIMENTS/ \*BLOOD  
PLATELETS/ \*BONE MARROW CELLS,  
cytology/ FEMUR/ \*MEGAKARYOCYTES,  
cytology/ MEGAKARYOCYTES, physiology/  
MICROSCOPY, ELECTRON/ RATS
4354. [Microtubules and filaments in the prospective fields of megakaryocytes] Schulz H, et al.  
*Z Zellforsch* 87:389-400, 1968 (Ger)  
ANIMAL EXPERIMENTS/ \*BLOOD  
PLATELETS/ CYTOPLASM/ HUMAN/  
\*MEGAKARYOCYTES, cytology/ MICE/  
MICROSCOPY, ELECTRON/ RATS/ STAIN  
AND STAINING
4355. [Measures in blood coagulation disorders] Osterloh W. *Zahnärztl Welt* 78:195-205, 10 Mar 69 (Ger)  
\*BLOOD COAGULATION DISORDERS,  
therapy/ BLOOD PLATELETS/  
\*HEMORRHAGE, ORAL, drug therapy/  
\*HEMOSTASIS/ HUMAN/ THROMBIN,  
therapeutic use/ THROMBOPLASTIN,  
therapeutic use
4356. [The significance of the determination of the life and sequestration of thrombocytes in Werl disease] Burger T, et al.  
*Orv Hetil* 110:1601-4, 13 Jul 69 (Ger)  
\*BLOOD COAGULATION TESTS/ \*BLOOD  
PLATELETS/ HUMAN/ \*PURPURA,  
THROMBOPENIC, blood
4357. [The incidence of serum factor, reacting with homologous antigen, in arteriosclerotic patients] Székely J, et al. *Orv Hetil* 110:1365-7, 15 Jun 69 (Ger)  
AGED/ \*ANTIGENS/ \*ARTERIOSCLEROSIS,  
blood/ \*ARTERIOSCLEROSIS, immunology/



# SUBJECT SECTION

# BLOOD PLATELETS

BLOOD CELL COUNT/ BLOOD PLATELETS/  
CORONARY DISEASE, immunology/ FEMALE/  
HUMAN/ MALE/ MIDDLE AGE/  
MYOCARDIAL INFARCT, immunology

[Thrombogenic origin of atherosclerosis]  
Orv Hetil 109:2555-6, 17 Nov 68 (Hun)  
\*ARTERIOSCLEROSIS, etiology/ \*BLOOD  
COAGULATION DISORDERS, complications/  
\*BLOOD PLATELETS/ FIBRIN/ HUMAN

[Intradermoreaction to autplatelets in rheumatoid  
arthritis. Preliminary research] Pannuti F, et al.  
Arch Pat Clin Med 43:185-206, Mar 67 (Ita)  
ADOLESCENCE/ ADULT/ AGED/  
ANTIGEN-ANTIBODY REACTIONS/  
\*ARTHRITIS, RHEUMATOID, immunology/  
\*AUTOANTIBODIES/ \*BLOOD PLATELETS/  
FEMALE/ HUMAN/ LUPUS  
ERYTHEMATOSUS, SYSTEMIC, immunology/  
MALE/ MIDDLE AGE/ SCLERODERMA,  
immunology/ \*SKIN TESTS

[What is the current opinion of transfusions of blood  
platelets?] Maupin B, et al.  
Bull Acad Nat Med (Paris) 151:428-33, 20 Jun 67 (Ita)  
ACUTE DISEASE/ \*BLOOD PLATELET  
DISORDERS, therapy/ \*BLOOD PLATELETS/  
\*BLOOD TRANSFUSION/ CHRONIC DISEASE/  
HUMAN/ \*LEUKEMIA, therapy/  
\*THROMBOPENIA, therapy

[Blood coagulation factors and atherosclerosis]  
Facchini G.  
Bull Sci Med (Bologna) 139:460-73, Oct-Dec 67 (Ita)  
\*ARTERIOSCLEROSIS, blood/ \*BLOOD  
COAGULATION DISORDERS, complications/  
\*BLOOD COAGULATION FACTORS, analysis/  
BLOOD COAGULATION TESTS/ \*BLOOD  
PLATELETS/ HUMAN

[Lipid load and mechanisms of hemostasis in the aged]  
De Nicola P. Clin Ter 43:233-42, 15 Nov 67 (Ita)  
AGED/ ANGIOGRAPHY/ ANIMAL  
EXPERIMENTS/ \*BLOOD COAGULATION/  
BLOOD PLATELETS/ CAPILLARIES/  
\*DIETARY FATS/ DILATATION/  
\*FIBRINOLYSIS/ HEMORRHAGE, metabolism/  
HUMAN/ \*LIPIDS, metabolism/ RABBITS

[Changes in platelet adhesiveness during therapy with  
an arterial wall total extract] Lombardi V, et al.  
Clin Ter 43:361-70, 30 Nov 67 (Ita)  
AGED/ \*ARTERIES/ \*BLOOD PLATELETS/  
BLOOD PLATELETS, physiopathology/  
BRONCHITIS, drug therapy/  
BRONCHOPNEUMONIA, drug therapy/  
CEREBRAL ARTERIOSCLEROSIS, drug  
therapy/ FEMALE/ HEMIPLEGIA, drug  
therapy/ HUMAN/ HYPERTENSION, drug  
therapy/ MALE/ PLATELET ADHESIVENESS/  
PULMONARY HEART DISEASE,  
drug therapy/ SCLEROSIS, drug therapy/  
\*TISSUE EXTRACTS, therapeutic use

[Autoimmune coagulopathy of an anti-factor IX (PTC)  
antibody. Description of a case and review of the  
literature. Its treatment with immunodepressor  
agents] Marmont A, et al.  
Folia Allerg (Roma) 16:13-48, Jan-Feb 69 (Ita)  
ADULT/ ANTICOAGULANTS, blood/  
AUTOANTIBODIES/ AUTOIMMUNE DISEASES,  
drug therapy/ \*AUTOIMMUNE DISEASES,  
immunology/ BLOOD CELL COUNT/ BLOOD  
COAGULATION DISORDERS, drug therapy/  
\*BLOOD COAGULATION DISORDERS,  
immunology/ BLOOD COAGULATION TESTS/  
BLOOD PLATELETS/ CLOT RETRACTION/  
CORTICOSTERONE, therapeutic use/  
\*FACTOR IX/ FEMALE/ HUMAN/  
MERCAPTOPYRINE, therapeutic use/  
PREGNANCY/ THROMBELASTOGRAPHY/  
THROMBOPLASTIN, antagonists & inhibitors

[The diagnosis of food allergies] Rosa L, et al.  
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BLOOD PLATELETS/ DIET/ EOSINOPHILS/  
\*FOOD HYPERSENSITIVITY, diagnosis/  
GASTROINTESTINAL SYSTEM, radiography/  
HUMAN/ LEUKOCYTE COUNT/ SKIN TESTS

4366. [Studies of blood platelet adhesiveness and plasmatic  
thromboplastinogenesis in diabetes mellitus] Barbul  
T, et al. G Clin Med 49:885-94, Sep 68 (Ita)  
ADOLESCENCE/ ADULT/ \*BLOOD  
PLATELETS/ \*DIABETES MELLITUS, blood/  
HUMAN/ \*THROMBOPLASTIN, biosynthesis

4367. [The behavior of platelet sedimentation rate (PSR) in  
the geriatric field] Cascone A, et al.  
G Geront 16:1366-8, Dec 68 (Ita)  
AGED/ \*AGING, physiology/ \*BLOOD  
PLATELETS/ \*BLOOD SEDIMENTATION/  
HUMAN

4368. [Thrombophilia and intravascular coagulation: new  
physiopathologic and therapeutic trends] De Nicola P.  
G Geront 16:1177-84, Oct 68 (Ita)  
AGED/ ANTICOAGULANTS, therapeutic use/  
ARTERIOSCLEROSIS, blood/ \*BLOOD  
COAGULATION DISORDERS, physiopathology/  
BLOOD PLATELETS/ ENGLISH ABSTRACT/  
FIBRINOGEN/ FIBRINOLYSIS/ HUMAN/  
NICOTINIC ACID, therapeutic use/  
THROMBOSIS, drug therapy/ \*THROMBOSIS,  
physiopathology

4369. [Platelet adhesiveness and drip rate during  
extracorporeal dialysis in uremia] Cortellaro M, et al.  
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ADULT/ \*BLOOD PLATELETS/ FEMALE/  
\*HEMODIALYSIS/ HUMAN/ MALE/ MIDDLE  
AGE/ TIME FACTORS/ \*UREMIA, therapy

4370. [Platelet adhesiveness in uremias] Praga C, et al.  
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ADOLESCENCE/ ADULT/ BLOOD  
COAGULATION TESTS/ \*BLOOD  
PLATELETS/ CHILD/ CREATININE, blood/  
FEMALE/ HEMORRHAGIC DIATHESIS,  
pathology/ HUMAN/ \*KIDNEY FAILURE,  
ACUTE, pathology/ \*KIDNEY FAILURE,  
CHRONIC, pathology/ MALE/ MIDDLE AGE

4371. [Platelet adhesiveness to glass. Presentation of an  
original method based on the principle of rotation  
(with 4 figures in the text)] Praga C, et al.  
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\*BLOOD PLATELETS/ \*GLASS/ HUMAN/  
METHODS/ ROTATION

4372. [Studies on thrombopoietin. 4. Thrombopoietic activity  
of the plasma of splenectomized subjects, studies  
after various time intervals from the splenectomy]  
Buonanno G, et al. Haematologica 52:9-25, 1967 (Ita)  
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PLATELETS/ FEMALE/ HUMAN/ MALE/  
\*SPLENECTOMY/ THROMBOPOIETIN,  
analysis/ TIME FACTORS

4373. [The plasma factors of thrombopoiesis. 6. Comparative  
study of plasma thrombopoietic activity and of  
numeric changes in human platelets after  
splenectomy] Buonanno G, et al.  
Haematologica 53:293-304, 1968 (Ita)  
ANIMAL EXPERIMENTS/ BLOOD CELL  
COUNT/ \*BLOOD PLATELETS/ HUMAN/  
RATS/ \*SPLENECTOMY/ THROMBOPOIETIN

4374. [Study of the factors which influence the sensitivity to  
the treatment in acute leukemias] Eridani S, et al.  
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ACUTE DISEASE, drug therapy/ \*ADRENAL  
CORTEX HORMONES, therapeutic use/  
ADULT/ AGE FACTORS/  
\*ANTIMETABOLITES, therapeutic use/ BLOOD  
CELL COUNT/ BLOOD PLATELETS/  
FEMALE/ HUMAN/ \*LEUKEMIA, drug  
therapy/ LEUKOCYTE COUNT/ MALE/  
MIDDLE AGE/ PROTHROMBIN TIME

4375. [Direct method for the computation of isolated and  
agglutinated platelets and estimation of adhered  
platelets. Direct agglutination. Indices of platelet  
function] Palumbo E, et al.  
Haematologica 52:371-92, 1967 (Ita)  
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COAGULATION/ \*BLOOD PLATELETS/  
HEMOLYSIS/ METHODS

4376. [The Palumbo-Dini reagent for the direct platelet



- count in the phase contrast microscope] Palumbo E, et al. *Haematologica* 52:421-4, 1967 (Ita)  
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4377. [Hematological aspects of the hemorrhagic thrombocythemic syndrome] Ferrarì GP. *Minerva Med* 59:3905-9, 15 Sep 68 (Ita)  
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4378. [Splenectomy for Cooley's disease in children. (Considerations on 52 cases)] Ruggero A, et al. *Minerva Med* 59:5672-88, 22 Dec 68 (Ita)  
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4379. [The behavior of blood platelet sedimentation during liver diseases. Preliminary note] Cascone A, et al. *Rass Int Clin Ter* 49:231-4, 28 Feb 69 (Ita)  
 \*BLOOD PLATELETS/ \*BLOOD SEDIMENTATION/ FEMALE/ \*HEPATITIS, blood/ HUMAN/ \*LIVER CIRRHOSIS, blood/ MALE
4380. [A new method for platelet fragility determination] Hosokawa Y. *Acta Haemat Jap* 31:242-53, Apr 68 (Jap)  
 ANEMIA, HYPOCHROMIC, blood/ BLOOD PLATELET DISORDERS, blood/ \*BLOOD PLATELETS/ COLORIMETRY/ HUMAN/ KIDNEY DISEASES, blood/ LEUKEMIA, blood/ METHODS/ THROMBOPENIA, blood
4381. [The understanding of blood diseases at the stage of essential recognition (a summary of the studies in our clinic and laboratory)] Miyoshi K. *Acta Haemat Jap* 31:625-35, Oct 68 (21 ref.) (Jap)  
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4382. [Study on cross circulation] Miyamoto N. *Bull Chest Dis Res Inst Kyoto Univ* 2:246-77 passim, Mar 69 (Jap)  
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4383. [Studies on the coagulation and fibrinolytic activity of the human aorta. I. Vasculokinase like substance in the aorta] Oishi M. *J Jap Soc Intern Med* 58:605-12, 10 Jul 69 (Jap)  
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4384. [Studies on plasma hypercoagulability. 1. Hepatic resistance in various diseases and its relation to coagulation factors, anticoagulant therapy, platelets and heparin co-factor] Satake K. *Jap Arch Intern Med* 16:127-38, Apr 69 (Jap)  
 ADOLESCENCE/ ADULT/ ANTICOAGULANTS, therapeutic use/ BLOOD CELL COUNT/ \*BLOOD COAGULATION/ BLOOD COAGULATION DISORDERS, blood/ \*BLOOD COAGULATION FACTORS, analysis/ BLOOD COAGULATION TESTS/ \*BLOOD PLATELETS/ FEMALE/ HEART VALVE DISEASES, drug therapy/ HEMOPHILIA, blood/ \*HEPARIN, analysis/ \*HEPARIN ANTAGONISTS, analysis/ HEPARIN CO-FACTOR, analysis/ HUMAN/ MALE/ MIDDLE AGE/ THROMBIN/ THROMBOSIS, drug therapy
4385. [Coulter counter analysis of blood platelets] Sasagawa H, et al. *Jap J Clin Path* 16:605-9, Jul 68 (Jap)  
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4386. [Normal value of blood platelets in the Japanese] Terada H. *Jap J Clin Path* 16:635-7, Aug 68 (Jap)  
 ADULT/ \*BLOOD CELL COUNT/ \*BLOOD PLATELETS/ BLOOD SPECIMEN COLLECTION/ FEMALE/ HUMAN/ JAPAN/ MALE/ MIDDLE AGE/ MONGOLOID RACE/ VEINS
4387. [Prognosis of aplastic anemia] Arimori S, et al. *Med Biol (Tokyo)* 78:173-80, 10 May 69 (Jap)  
 \*ANEMIA, APLASTIC, mortality/ ANEMIA, APLASTIC, therapy/ BLOOD CELL COUNT/ BLOOD PLATELETS/ BONE MARROW CELLS/ FEMALE/ HUMAN/ MALE/ PROGNOSIS/ TIME FACTORS
4388. [Lipids in blood coagulation] Maekawa T. *Naika* 22:913-8, Oct 68 (Jap)  
 \*BLOOD COAGULATION/ BLOOD COAGULATION FACTORS/ BLOOD PLATELETS/ FIBRINOLYSIS/ \*PHOSPHOLIPIDS
4389. [Hematological diseases (including blood transfusion as a therapy)] Nakao K, et al. *Naika* 22:478-92, Aug 68 (Jap)  
 BLOOD PLATELETS/ BLOOD TRANSFUSION/ \*HEMATOLOGIC DISEASES/ HEMATOLOGIC DISEASES, chemically induced/ HEMORRHAGE, physiopathology/ HUMAN/ IATROGENIC DISEASE/ LEUKEMIA, drug therapy/ LYMPHOMA, diagnosis/ THALASSEMIA/ VITAMIN B 12
4390. [Geriatric diseases] Yamada K, et al. *Naika* 23:55-61, Jan 69 (28 ref.) (Jap)  
 AGED/ \*ARTERIOSCLEROSIS/ ARTERIOSCLEROSIS, diagnosis/ ARTERIOSCLEROSIS, etiology/ ARTERIOSCLEROSIS, metabolism/ BLOOD PLATELETS/ CAPILLARY PERMEABILITY/ FATTY ACIDS, blood/ GLUCURONIDASE, analysis/ GLYCOPROTEINS, blood/ HUMAN/ HYPERTENSION, etiology/ LIPOPROTEIN, analysis/ REVIEW/ ULTRASONICS, diagnosis/ VASCULAR RESISTANCE
4391. [Clinical aspects of blood platelet function disorders and blood platelet transfusion] Yamanaka M. *Naika* 22:459-67, Aug 68 (Jap)  
 ADENOSINE TRIPHOSPHATE, metabolism/ ADULT/ \*BLOOD PLATELET DISORDERS/ physiopathology/ \*BLOOD PLATELETS/ \*BLOOD TRANSFUSION/ CHILD/ FEMALE/ HEMORRHAGE, physiopathology/ HUMAN/ MALE/ MIDDLE AGE/ VON WILLEBRAND DISEASE, physiopathology
4392. [Preservation of blood platelets] Fukutake K. *Saishin Igaku* 23:1994-5, 10 Sep 68 (Jap)  
 ADENINE, pharmacodynamics/ ANTICOAGULANTS, pharmacodynamics/ \*BLOOD PLATELETS/ \*BLOOD



# SUBJECT SECTION

# BLOOD PLATELETS

PRESERVATION/ HUMAN/ NUCLEOSIDES,  
pharmacodynamics/ THROMBELASTOGRAPHY

[Hemorrhagic diathesis] Maekawa T.  
Saishin Igaku 24:928-39, Apr 69 (47 ref.) (Jap)  
ANTICOAGULANTS, adverse effects/ BLOOD  
CELL COUNT/ BLOOD COAGULATION  
TESTS/ BLOOD PLATELETS/ DIAGNOSIS,  
DIFFERENTIAL/ FIBRIN, analysis/  
FIBRINOGEN, analysis/ HEMORRHAGE,  
etiology/ \*HEMORRHAGIC DIATHESIS,  
diagnosis/ HUMAN/ PROTHROMBIN,  
metabolism/ PROTHROMBIN TIME/ REVIEW/  
THROMBOPLASTIN/ VASCULAR  
RESISTANCE

[Influence of short-term physical work on the blood  
clotting] Bielski J, et al.  
Acta Physiol Pol 19:889-96, Nov-Dec 68 (Pol)  
ADOLESCENCE/ ADULT/ BLOOD CELL  
COUNT/ \*BLOOD COAGULATION/ BLOOD  
PLATELETS/ \*EXERTION/ \*FIBRINOLYSIS/  
HUMAN/ MALE/ THROMBELASTOGRAPHY

[Effect of chloralose anesthesia on the histamine  
content of the blood] Stazka W, et al.  
Acta Physiol Pol 20:451-6, Mar-Apr 69 (Pol)  
\*ANESTHESIA, INTRAVENOUS/ ANIMAL  
EXPERIMENTS/ BLOOD PLATELETS/ BLOOD  
PROTEINS/ \*CHLORALOSE/ DOGS/ ENGLISH  
ABSTRACT/ \*HISTAMINE, blood/  
LEUKOCYTES

[Utilization of plasmapheresis for production of  
platelet concentrates (thrombopheresis)]  
Kotelba-Witkowska B, et al.  
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\*BLOOD DONORS/ \*BLOOD PLATELETS/  
ENGLISH ABSTRACT/ HUMAN/ MALE/  
\*PLASMAPHERESIS

[Relations between thrombocytes and clot retraction]  
Poppa C, et al.  
Stud Cercet Med Intern 9:513-22, 1968 (Rum)  
ADULT/ BLOOD CELL COUNT/ \*BLOOD  
COAGULATION TESTS/ \*BLOOD  
PLATELETS/ CLOT RETRACTION/ FEMALE/  
HUMAN/ MALE/ MIDDLE AGE

[Problems of the microcirculation] Chernukh AM.  
Kardiologia 7:67-73, Nov 67 (Rus)  
ANIMAL EXPERIMENTS/ BIOLOGICAL  
TRANSPORT/ \*BLOOD CIRCULATION/  
BLOOD CIRCULATION, drug effects/ BLOOD  
PLATELETS/ CAPILLARIES, cytology/  
CAPILLARIES, pathology/ \*CAPILLARIES,  
physiology/ CAPILLARY PERMEABILITY/  
CAPILLARY PERMEABILITY, drug effects/  
CAPILLARY PERMEABILITY, radiation  
effects/ CONJUNCTIVA, blood supply/  
COUMARINS, pharmacodynamics/ FUNDUS  
OCULI, blood supply/ LEUKOCYTES/  
MICROSCOPY, ELECTRON/ NEUROHUMORS,  
physiology/ PULMONARY CIRCULATION/  
PULMONARY EDEMA, pathology/ RADIATION  
EFFECTS/ SURFACE PROPERTIES/  
VASMOTOR SYSTEM, physiology

[Control of the blood coagulation system in patients  
undergoing surgery for mitral stenosis] Khalabuda  
NS. Kardiologia 9:28-31, Apr 69 (Rus)  
\*ANTICOAGULANTS, therapeutic use/ BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
ENGLISH ABSTRACT/ FACTOR V/ FACTOR  
VII/ FIBRINOGEN/ FIBRINOLYSIS/  
HEPARIN, diagnostic use/ \*MITRAL VALVE  
STENOSIS, surgery/ POSTOPERATIVE  
COMPLICATIONS, prevention & control/  
PROTHROMBIN/ \*THROMBOEMBOLISM,  
prevention & control

[Calculation of thrombocytes in citrate-furacillin  
solution] Danilin II, et al. Lab Delo 12:730-2, 1967 (Rus)  
\*BLOOD CELL COUNT/ \*BLOOD  
PLATELETS/ \*CITRATES/ METHODS/  
\*NITROFURAZONE

[Methods of isolation of leukocytes and thrombocytes  
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PLATELETS/ \*BLOOD SEDIMENTATION/  
CENTRIFUGATION/ DEXTRAN,  
pharmacodynamics/ FIBRINOGEN,  
pharmacodynamics/ GELATIN,  
pharmacodynamics/ HUMAN/ \*LEUKOCYTES/  
METHODS/ PLANT AGGLUTININS,  
pharmacodynamics/  
POLYVINYLPIRROLIDONE,  
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4402. [On the magnitude of error in blood platelet counting]  
Piksanov ON, et al. Lab Delo 9:536-7, 1968 (Rus)  
\*BLOOD CELL COUNT/ \*BLOOD  
PLATELETS/ COMPARATIVE STUDY/  
ERYTHROCYTE COUNT/ FEMALE/ HUMAN/  
MALE/ METHODS

4403. [On the method of calculation of thrombocytes in a  
chamber] Pliutto AM. Lab Delo 9:572-3, 1968 (Rus)  
\*BLOOD CELL COUNT/ \*BLOOD  
PLATELETS/ METHODS

4404. [Osmotic resistance of the thrombocytes and capillary  
resistance in hepatocholecystitis and liver cirrhosis]  
Starodub EM. Lab Delo 9:535-7, 1968 (Rus)  
\*BLOOD PLATELETS/ \*CAPILLARY  
RESISTANCE/ \*CHOLECYSTITIS, blood/  
CHRONIC DISEASE/ FEMALE/ \*HEPATITIS,  
blood/ HUMAN/ \*LIVER CIRRHOSIS, blood/  
MALE

4405. [Attachment to the photoelectrocolorimeter for the  
determination of blood platelet aggregation]  
Sushkevich GN. Lab Delo 4:251-2, 1969 (Rus)  
\*BLOOD PLATELETS/ \*COLORIMETRY,  
instrumentation/ \*HEMATOLOGY,  
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# SUBJECT SECTION

# BLOOD PLATELETS

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# SUBJECT SECTION

## BLOOD PLATELETS

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# SUBJECT SECTION

## BLOOD PLATELETS

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LIBERATION, drug effects/ HUMAN/  
HYPERSENSITIVITY, IMMEDIATE, drug  
therapy/ MALE/ MAST CELLS, secretion/  
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FRACTURES, complications/ HEMORRHAGE/  
HEMOSTASIS/ HEPARIN, therapeutic use/  
HIP, injuries/ HUMAN/ REVIEW/  
\*THROMBOEMBOLISM/ THROMBOEMBOLISM,  
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DISORDERS, blood/ \*BLOOD PLATELETS/  
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HEMORRHAGIC DIATHESIS, congenital/  
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# SUBJECT SECTION

## BLOOD PLATELETS

HUMAN/ MAMMALS/ PLATELET  
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pharmacodynamics

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PLATELETS, metabolism/ CARBON  
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\*POTASSIUM, pharmacodynamics/  
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COAGULATION, drug effects/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS,  
drug effects/ CHLORIDES/ FEMALE/  
FIBRINOGEN, analysis/ IN VITRO/  
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MONOXIDE/ DIFFUSION/ DOGS/  
HOSPITALS/ HYPERTENSION, PULMONARY,  
etiology/ LUNG, physiopathology/  
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\*PULMONARY EMBOLISM/ PULMONARY  
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ISOTOPES/ COLLAGEN, antagonists &  
inhibitors/ CYANIDES, pharmacodynamics/  
HUMAN/ IN VITRO/ IODOACETATES,  
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\*DEXTRAN, pharmacodynamics/  
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\*DROMOSTANOLONE, therapeutic use/  
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 FIBRINOLYSIS, antagonists & inhibitors/  
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 ASPIRIN, pharmacodynamics/ \*BLOOD  
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 DEPRESSION, CHEMICAL/ DIPYRIDAM  
 pharmacodynamics/ HUMAN/ IN VITRO  
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 FLUOROMETRY/ HEMATOCRIT/  
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 effects/ \*CYTARABINE, administration  
 dosage/ HUMAN/ LEUKOCYTES, drug  
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 COAGULATION, drug effects/ BLOOD  
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 physiology/ BLOOD PLATELETS,  
 drug effects/ BLOOD VISCOSITY/ DI  
 EPINEPHRINE, pharmacodynamics/



# SUBJECT SECTION

# BLOOD PLATELETS

ERYTHROCYTES/ \*FILTERS/ HUMAN/  
LEUKOCYTES/ MOLECULAR WEIGHT/  
PLATELET ADHESIVENESS/ PRESSURE

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# BLOOD PLATELETS

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# SUBJECT SECTION

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\*ALCOHOLS, pharmacodynamics/  
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\*KIDNEY, drug effects/ KIDNEY, metabolism/  
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effects/ \*BLOOD PLATELETS, metabolism/  
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# SUBJECT SECTION

## BLOOD PLATELETS

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# BLOOD PLATELETS

HUMAN/ LEUKOCYTES, immunology/  
LIPOPROTEINS

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immunology/ BONE MARROW  
EXAMINATION/ CELL NUCLEUS/  
CYTOPLASM/ \*DNA, analysis/ DNA, blood/  
DNA, metabolism/ GUINEA PIGS/  
HAPLOIDY/ HUMAN/ LEUKOCYTES/  
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MEGAKARYOCYTES, immunology/  
\*MEGAKARYOCYTES, metabolism/  
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PLATELETS, immunology/ CHILD/  
DIAGNOSIS, DIFFERENTIAL/ HUMAN/  
HYPERSENSITIVITY, complications/ MALE/  
PREDNISONE, therapeutic use/  
SERODIAGNOSIS/ THROMBOPENIA, diagnosis/  
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TRANSFUSION/ COMPLEMENT FIXATION  
TESTS/ COOMBS' TEST
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PRESERVATION/ \*BLOOD TRANSFUSION/  
CHROMIUM ISOTOPES/  
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ANTIGEN-ANTIBODY REACTIONS/  
AUTOANTIBODIES/ AUTOIMMUNE DISEASES,  
blood/ BLOOD PLATELETS, immunology/  
BONE MARROW CELLS/ \*BONE MARROW  
DISEASES, immunology/ BONE MARROW  
DISEASES, pathology/ BONE MARROW  
EXAMINATION/ CELL NUCLEUS/  
CYTOPLASM/ ERYTHROCYTES, immunology/  
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TESTS/ GAMMA GLOBULIN, 7S, analysis/  
GENETICS, HUMAN/ HUMAN/  
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DISEASES, immunology/ \*BLOOD PLATELETS,  
immunology/ BLOOD PROTEIN DISORDERS,  
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TECHNIC/ GAMMA GLOBULIN, analysis/  
\*HEMATOLOGIC DISEASES, immunology/  
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LEUKEMIA, immunology/ LUPUS  
ERYTHEMATOSUS, SYSTEMIC, immunology/  
METHODS/ PURPURA, THROMBOPENIC,  
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analysis/ BLOOD PLATELETS, immunology/  
ERYTHROCYTES, immunology/ \*IMMUNE  
SERUMS, analysis/ KIDNEY, immunology/  
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ANTIGEN-ANTIBODY REACTIONS/ \*BLOOD  
PLATELETS, immunology/ BONE MARROW  
CELLS/ CYTOPLASM/ FLUORESCENT  
ANTIBODY TECHNIC/ HUMAN/ IN VITRO/  
INJECTIONS, INTRAVENOUS/  
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pathology/ \*THROMBOPENIA, immunology
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ANTIBODY TECHNIC/ HEMOPHILIA,  
immunology/ HUMAN/ LEUKEMIA,  
immunology/ LIVER CIRRHOSIS, immunology/  
LUPUS ERYTHEMATOSUS, SYSTEMIC,  
immunology/ MICROSCOPY, FLUORESCENCE/  
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\*FORMALDEHYDE, pharmacodynamics/ HEAT/  
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immunology/ COMPLEMENT FIXATION  
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# BLOOD PLATELETS

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HYDROLASES, pharmacodynamics/ RABBITS/  
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SPECIFICITY/ THROMBIN, pharmacodynamics

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pharmacodynamics/ NOREPINEPHRINE,  
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\*SEROTONIN

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PLATELETS, metabolism/ CELL MEMBRANE,  
metabolism/ CHROMATOGRAPHY, PAPER/  
CYANIDES, pharmacodynamics/ GUINEA  
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pharmacodynamics/ RABBITS/ \*SEROTONIN,  
metabolism

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ISOTOPES/ CENTRIFUGATION, DENSITY  
GRADIENT/ \*HISTAMINE, metabolism/  
MALE/ METHODS/ RABBITS/ RESERPINE,  
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TRANSPORT, ACTIVE/ \*BLOOD PLATELETS,  
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CHLORPROMAZINE, pharmacodynamics/  
DEPRESSION, CHEMICAL/ EPINEPHRINE,  
pharmacodynamics/ \*HISTAMINE, metabolism/  
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pharmacodynamics/ BLOOD PLATELETS, drug  
effects/ \*BLOOD PLATELETS, metabolism/  
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\*HISTAMINE LIBERATION, drug effects/  
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pharmacodynamics/ ANIMAL EXPERIMENTS/  
BLOOD PLATELETS, analysis/ BLOOD  
PLATELETS, cytology/ \*BLOOD PLATELETS,  
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enzymology/ BLOOD PLATELETS, metabolism/  
\*BLOOD PLATELETS, physiology/ CELL  
AGGREGATION/ ELECTROPHORESIS/  
HUMAN/ MAMMALS/ PLATELET

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PLATELETS, drug effects/ \*BLOOD  
PLATELETS, metabolism/ CARBON  
ISOTOPES/ CHLORPROMAZINE,  
pharmacodynamics/ FEMALE/ HYDROGEN-ION  
CONCENTRATION/ IMPRAMINE,  
pharmacodynamics/ \*NOREPINEPHRINE,  
metabolism/ OUABAIN, pharmacodynamics/  
PHENOXYBENZAMINE, pharmacodynamics/  
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\*SODIUM, pharmacodynamics/ STIMULATION,  
CHEMICAL/ TRYPTAMINES, metabolism

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metabolism/ DACTINOMYCIN,  
pharmacodynamics/ DINITROPHENOLS,  
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\*FIBROBLASTS, drug effects/ \*FIBROBLASTS,  
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TISSUE CULTURE/ URIC ACID,  
pharmacodynamics

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Bibl Haemat 29:98-106, 1968

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TRIPHOSPHATE, blood/ AFIBRINOGENEMIA,  
blood/ BLOOD COAGULATION/ BLOOD  
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PLATELETS, metabolism/ \*BLOOD  
PLATELETS, physiology/ CELL MEMBRANE/  
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KAOLIN/ NOREPINEPHRINE, metabolism/  
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metabolism/ BLOOD PLATELETS, enzymology/  
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CHROMATOGRAPHY, PAPER/ DEPRESSION,  
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biosynthesis/ PUROMYCIN, pharmacodynamics/  
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PLATELETS, enzymology/ \*BLOOD  
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DISORDERS, etiology/ \*BLOOD PLATELETS,  
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physiopathology/ KIDNEY FAILURE,  
CHRONIC, therapy/ NEPHROSCLEROSIS,  
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## BLOOD PRESERVATION

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# SUBJECT SECTION

# BLOOD PRESERVATION

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blood/ BLOOD COAGULATION TESTS/  
BLOOD PLATELETS/ \*BLOOD  
PRESERVATION/ CITRATES/  
\*EXTRACORPOREAL CIRCULATION/  
FIBRINOLYSIS, prevention & control/  
GLUCOSE/ \*HEART SURGERY/ HUMAN/  
HYDROGEN-ION CONCENTRATION/  
LACTATE DEHYDROGENASE, blood/  
LACTATES, blood/ ORNITHINE CARBAMOYL  
TRANSFERASE, blood/ POTASSIUM, blood  
PYRUVATES, blood/ TIME FACTORS
5203. [The aptitude for blastic transformation in culture of the chromosome analysis used as a means of control of the survival of frozen leukocytes] Ruffie J, et al. *Bibl Haemat* 29:727-30, 1968  
BLOOD PRESERVATION/ COLCHICINE,  
pharmacodynamics/ FREEZING/ HUMAN/  
\*KARYOTYPING/ LEUKEMIA, pathology/  
\*LEUKOCYTES, cytology/ MITOSIS/ PLANT  
AGGLUTININS/ TISSUE CULTURE
5204. [Application of automation to the determination of guanine activity of human serum] Nyssen M, et al. *Clin Chim Acta* 22:363-72, Nov 68  
\*AMINOHYDROLASES, blood/ AMMONIA,  
analysis/ AUTOANALYSIS, instrumentation  
BILIARY TRACT DISEASES, enzymology/  
BLOOD CHEMICAL ANALYSIS, standards/  
BLOOD PRESERVATION/ DRUG STABILIZATION  
GUANINE/ HEPATITIS, INFECTIOUS,  
enzymology/ HUMAN/ HYDROGEN-ION  
CONCENTRATION/ INDICATORS AND  
REAGENTS/ LIVER NEOPLASMS, enzymology/  
METHODS/ TEMPERATURE/ TIME FACTORS
5205. [Technic of hemagglutination inhibition applied to rubella] Canivet M, et al. *Path Biol (Paris)* 16:1115-8, Dec 68  
BARBITURATES/ BLOOD PRESERVATION/  
BUFFERS/ CHICKENS/ ERYTHROCYTES/  
GELATIN/ GLUCOSE/ \*HEMAGGLUTINATION  
INHIBITION TESTS/ IN VITRO/ KAOLIN  
METHODS/ PIGEONS/ RUBELLA, diagnosis/  
RUBELLA VIRUS, immunology
5206. [Blood preservation using low temperatures] Eyg JP. *Presse Med* 77:847-8, 10 May 69  
\*BLOOD PRESERVATION/  
CENTRIFUGATION/ \*FREEZING/ GLYCERIN



# SUBJECT SECTION

# BLOOD PRESERVATION

## METHODS/ NITROGEN/ POLYVINYLPIRROLIDONE

[Obtaining and maintenance of permanent cell lines established from the blood of leukemic patients] Le Borgne de Kaouël C, et al.

Rev Franc Etud Clin Biol 14:530-2, May 69 (Fre)  
BLOOD CELLS/ BLOOD PRESERVATION/  
CELL DIVISION/ CELL LINE/ CLONE  
CELLS/ ENGLISH ABSTRACT/ HUMAN/  
\*LEUKEMIA/ METHODS/ \*TISSUE CULTURE

[Enzymatic determination of blood ATP in dogs. Comparison with the normal value in man] Terrier E, et al. Rev Franc Etud Clin Biol 13:360-7, Apr 68 (Fre)

\*ADENOSINE TRIPHOSPHATE, blood/  
ANESTHETICS, pharmacodynamics/ ANIMAL  
EXPERIMENTS/ ANTICOAGULANTS/  
ARTERIES/ BLOOD PRESERVATION/ BLOOD  
PROTEINS/ DOGS/ \*ERYTHROCYTES,  
analysis/ \*GLYCERALDEHYDEPHOSPHATE  
DEHYDROGENASE, diagnostic use/  
HEMOLYSIS/ HUMAN/ METHODS/ OXYGEN/  
\*PHOSPHOGLYCERATE KINASE, diagnostic  
use/ SHOCK, HEMORRHAGIC, blood/  
SPECIES SPECIFICITY/ TIME FACTORS/  
VEINS

[Electrophoretic mobility of fresh and aged human serum proteins on cellulose acetate. The role of calcium] Burstein M, et al.

Rev Franc Transfus 11:381-3, Dec 68 (Fre)  
ACETATES/ BLOOD PRESERVATION/  
\*BLOOD PROTEIN ELECTROPHORESIS/  
BUFFERS/ \*CALCIUM/ CELLULOSE/  
HUMAN/ LACTATES

[Preservation of erythrocytes by freezing in the presence of glycerol and sorbitol. I. Procedure of preservation and preliminary results] Combrisson A, et al. Rev Franc Transfus 11:7-22, May 68 (Fre)

\*BLOOD PRESERVATION/ BLOOD  
TRANSFUSION/ CENTRIFUGATION/  
CHROMIUM ISOTOPES/ DIMETHYL  
SULFOXIDE, adverse effects/  
ERYTHROCYTES/ \*FREEZING/ \*GLYCERIN,  
pharmacodynamics/ HEMOCHROMATOSIS,  
blood/ HEMOGLOBINOMETRY/ HUMAN/  
OSMOTIC FRAGILITY/ RETICULOCYTES/  
\*SORBITOL, pharmacodynamics

[Impressions from a trip to the Soviet Union] Combrisson-Le Bolloc.

Rev Franc Transfus 11:301-4, Dec 68 (Fre)  
\*BLOOD BANKS/ BLOOD DONORS/ BLOOD  
PRESERVATION/ \*BLOOD TRANSFUSION/  
RUSSIAN FEDERATION (EUROPE)

[Principal technics of preservation of blood in the frozen state] Eygonnet JP, et al.

Rev Franc Transfus 11:385-95, Dec 68 (Fre)  
\*BLOOD PRESERVATION/  
CENTRIFUGATION/ \*FREEZING/ GLYCERIN/  
METHODS/ NITROGEN

[Note on the survival of microfilaria in preserved blood] Kremer M.

Rev Franc Transfus 12:281-2, Jun 69 (Fre)  
\*BLOOD, microbiology/ \*BLOOD  
PRESERVATION/ ENGLISH ABSTRACT/  
FILARIOIDEA/ HUMAN/ LOA/ WUCHERERIA

[Preservation of erythrocytes by freezing in the presence of glycerol and sorbitol. II. Dosage of glycerol and sorbitol in the blood. Behavior of these polyalcohols at contact with the erythrocytes] Laforest J, et al.

Rev Franc Transfus 11:23-32, May 68 (Fre)  
ALCOHOL, ETHYL/ ALCOHOL, METHYL/  
ALCOHOL, PROPYL/ ARSENIC/ BARIUM/  
\*BLOOD PRESERVATION/ CELL MEMBRANE  
PERMEABILITY/ COLORIMETRY/  
ERYTHROCYTES/ FERRICYANIDES/  
FORMALDEHYDE, analysis/ \*FREEZING/  
GLYCERIN, blood/ HUMAN/ HYDROCHLORIC  
ACID/ HYDROXIDES/ MAGNESIUM/  
PERIODIC ACIDS/ PHENYLHYDRAZINE/  
SORBITOL, blood/ SULFURIC ACIDS/  
TEMPERATURE/ TIME FACTORS

5215. [The progress made in blood preservation, particularly by freezing] Maupin B.

Rev Franc Transfus 12:25-44, Mar 69 (Fre)  
ADENOSINE TRIPHOSPHATE, metabolism/  
ANTICOAGULANTS/ \*BLOOD  
PRESERVATION/ \*BLOOD TRANSFUSION/  
CADAVER/ CENTRIFUGATION/ CITRATES/  
\*FREEZING/ GLYCERIN/ GLYCOLYSIS/  
HEMOGLOBIN, metabolism/ METHODS/  
NUCLEOSIDES, metabolism/ POTASSIUM,  
metabolism/ SULFOXIDES

5216. [Clinical indications for frozen blood] Maupin B, et al.

Rev Franc Transfus 11:397-401, Dec 68 (Fre)  
\*BLOOD PRESERVATION/ \*BLOOD  
TRANSFUSION, utilization/ BLOOD  
TRANSFUSION, INTRAUTERINE/ EXCHANGE  
TRANSFUSION/ EXTRACORPOREAL  
CIRCULATION/ \*FREEZING/  
HISTOCOMPATIBILITY/ HUMAN/ INFANT,  
NEWBORN/ PERITONEAL DIALYSIS/  
POTASSIUM, pharmacodynamics/ PREGNANCY

5217. [Evolution of the lysozyme activity in the plasma in preserved blood] Saint-Blancard J, et al.

Rev Franc Transfus 12:259-69, Jun 69 (Fre)  
ACIDS/ ANTICOAGULANTS/ \*BLOOD  
PRESERVATION/ CITRATES/ ENGLISH  
ABSTRACT/ GLUCOSE/ HUMAN/  
LEUKOCYTE COUNT/ \*MURAMIDASE/ TIME  
FACTORS

5218. [The role of transfusion centers in the utilization of blood and its derivatives] Soulier JP.

Rev Franc Transfus 11:53-74, May 68 (Fre)  
BLOOD BANKS/ \*BLOOD PRESERVATION/  
\*BLOOD TRANSFUSION/ FRANCE/  
\*NOMENCLATURE/ PLASMAPHERESIS/  
PUBLIC HEALTH

5219. [The problem of contaminants in blood cultures. Effects of a new blood culture technic on the frequency of contaminants and on the repartition of isolated germs] Rossier E.

Schweiz Med Wschr 98:1076-80, 20 Jul 68 (Fre)  
\*BLOOD, microbiology/ \*BLOOD CELLS/  
BLOOD PRESERVATION/ HUMAN/ IN  
VITRO/ L FORMS/ METHODS/  
PENICILLINASE/ SPECIMEN HANDLING/  
\*TISSUE CULTURE

5220. [Study of the preservation of samples of plasma and serum intended for biological analysis] Traverse PM de, et al. Sem Hop Paris 45:1907, 8 Jun 69 (Fre)

ANTICOAGULANTS/ ANTI-INFECTIVE  
AGENTS, LOCAL/ BIOLOGICAL ASSAY/  
\*BLOOD CHEMICAL ANALYSIS/ \*BLOOD  
PRESERVATION/ BLOOD SUGAR, analysis/  
CENTRIFUGATION/ HEPARIN/ \*PLASMA

5221. [In vitro methods for the evaluation of platelet function] Breddin K. Blut 18:84-9, Nov 68 (Ger)

BLOOD PLATELETS, cytology/ \*BLOOD  
PLATELETS, physiology/ BLOOD  
PRESERVATION/ BLOOD TRANSFUSION/  
CLOT RETRACTION/  
THROMBELASTOGRAPHY

5222. [Thrombocytopheresis for the preparation of thrombocyte concentrates] Engbring H, et al.

Blut 18:79-81, Nov 68 (Ger)  
BLOOD DONORS/ \*BLOOD PLATELETS/  
BLOOD PRESERVATION/ \*BLOOD  
TRANSFUSION/ HUMAN/ METHODS

5223. [A contribution to the question of thrombocyte preservation] Niemeyer G, et al.

Blut 18:82-3, Nov 68 (Ger)  
\*BLOOD PLATELETS/ \*BLOOD  
PRESERVATION/ CLOT RETRACTION/  
DIMETHYL SULFOXIDE, pharmacodynamics/  
FREEZING/ GLUCOSE, pharmacodynamics/  
HUMAN/ POLYVINYLPIRROLIDONE/  
THROMBELASTOGRAPHY

5224. [Immunologic aspects of thrombocyte transfusions]

Thierfelder S, et al. Blut 18:97-104, Nov 68 (Ger)  
\*BLOOD PLATELETS, immunology/ BLOOD  
PRESERVATION/ \*BLOOD TRANSFUSION/  
CHROMIUM ISOTOPES/



- HISTOCOMPATIBILITY/ HUMAN/  
HYDROGEN-ION CONCENTRATION/  
ISOANTIBODIES/ MALE
5225. [On the influence of transfusions with preserved blood on the bilirubin level of older premature infants] Wiegand U, et al.  
Deutsch Gesundh 23:1350-2, 18 Jul 68 (Ger)  
\*BILIRUBIN, blood/ BLOOD PRESERVATION/  
\*BLOOD TRANSFUSION/ ENGLISH  
ABSTRACT/ HUMAN/ INFANT/ INFANT,  
NEWBORN/ \*INFANT, NEWBORN, DISEASES,  
blood/ \*INFANT, PREMATURE, DISEASES,  
blood
5226. [Indication for fresh blood transfusion] Seidl S.  
Deutsch Med Wschr 94:388-90, 21 Feb 69 (Ger)  
BLOOD COAGULATION DISORDERS, therapy/  
BLOOD PRESERVATION/ \*BLOOD  
TRANSFUSION/ BURNS, therapy/ HUMAN/  
KIDNEY DISEASES, therapy/ LIVER  
DISEASES, therapy
5227. [Deep-freeze preservation of blood] Seidl S.  
Deutsch Med Wschr 93:1861-7, 27 Sep 68 (51 ref.) (Ger)  
BLOOD BANKS/ \*BLOOD PRESERVATION/  
CENTRIFUGATION/ DEXTRAN/ DIMETHYL  
SULFOXIDE/ ERYTHROCYTE AGING/  
FREEZING/ GLYCERIN/ HUMAN/ METHODS/  
REVIEW/ TEMPERATURE
5228. [The dynamics of the exchange of inorganic phosphate in the preserved human erythrocyte] Böer HG, et al.  
Folia Haemat (Leipzig) 90:265-8, 1968 (Ger)  
\*BLOOD PRESERVATION/ \*ERYTHROCYTES,  
metabolism/ EXTRACELLULAR SPACE,  
metabolism/ HUMAN/ \*PHOSPHATES,  
metabolism/ TEMPERATURE
5229. [The isolation of large amounts of lymphocytes from heparin and ACD-blood conserves for the preparation of heterologous anti-human lymphocyte serums] Preussner S, et al.  
Folia Haemat (Leipzig) 91:369-80, 1969 (Ger)  
ACIDS/ AMMONIUM CHLORIDE/  
ANTICOAGULANTS/ ANTILYMPHOCYTE  
SERUM, isolation & purification/ BLOOD  
PRESERVATION/ CENTRIFUGATION/  
CITRATES/ ENGLISH ABSTRACT/ GLASS/  
GLUCOSE/ HEMOLYSIS/ HEPARIN/ HUMAN/  
\*IMMUNE SERUMS, isolation & purification/  
LEUKOCYTE COUNT/ LYMPHOCYTE  
TRANSFORMATION/ \*LYMPHOCYTES,  
immunology/ PLANT AGGLUTININS
5230. [The problems of low temperature blood preservation] Prins HK, et al.  
Folia Haemat (Leipzig) 91:98-108, 1969 (Ger)  
ALBUMINS/ \*BLOOD PRESERVATION/  
CENTRIFUGATION/ DEXTRAN/ DIMETHYL  
SULFOXIDE/ \*FREEZE DRYING/ GLUCOSE/  
GLYCERIN/ HEMAGGLUTINATION/ HUMAN/  
METHODS/ POLYVINYLPIRROLIDONE
5231. [Thoughts on problems of blood preservation] Raderecht HJ.  
Folia Haemat (Leipzig) 91:132-41, 1969 (Ger)  
ADENOSINE TRIPHOSPHATE, metabolism/  
BARBITURATES, pharmacodynamics/ \*BLOOD  
PRESERVATION/ CITRATES,  
pharmacodynamics/ ERYTHROCYTES,  
enzymology/ ESTROGENS, metabolism/  
GLUCOSE, pharmacodynamics/ GLYCOLYSIS/  
HEXOKINASE, metabolism/ HUMAN/  
MALATES, pharmacodynamics/ PHOSPHATES,  
pharmacodynamics/ PHOSPHOFRUCTOKINASE,  
metabolism/ POTASSIUM, metabolism/  
PYRUVATE KINASE, metabolism
5232. [The preparation and use of cryoprecipitates] Roewer J, et al. Folia Haemat (Leipzig) 91:496-506, 1969 (Ger)  
ACIDS/ BLOOD PRESERVATION/  
CENTRIFUGATION/ CITRATES/ ENGLISH  
ABSTRACT/ \*FACTOR VIII/ FACTOR VIII,  
administration & dosage/ FACTOR VIII,  
adverse effects/ FACTOR VIII, isolation &  
purification/ FREEZE DRYING/ FREEZING/  
GLUCOSE/ \*HEMOPHILIA, drug therapy/  
\*HEMORRHAGE, prevention & control/  
HUMAN/ INJECTIONS, INTRAVENOUS/
- SILICONES/ THROMBOPENIA, drug therap  
URTICARIA, etiology
5233. [Survival determination in IAG preserved blood] Spielmann W.  
Folia Haemat (Leipzig) 91:151-5, 1969 (Ger)  
ADENINE, pharmacodynamics/ BLOOD  
PLATELETS, metabolism/ \*BLOOD  
PRESERVATION/ CHROMIUM ISOTOPES/  
DEXTRAN, pharmacodynamics/  
ERYTHROCYTES, metabolism/ FREEZING/  
HUMAN/ MOLECULAR WEIGHT/  
NUCLEOSIDES, pharmacodynamics/  
PHOSPHORUS ISOTOPES/  
POLYVINYLPIRROLIDONE, pharmacodyn
5234. [On the storage of test erythrocytes. Biochemical serologic aspects] Strauss D, et al.  
Folia Haemat (Leipzig) 91:156-60, 1969 (Ger)  
ADENINE, pharmacodynamics/ ADENOSINE  
TRIPHOSPHATE, metabolism/ BLOOD  
GROUPS/ \*BLOOD PRESERVATION/  
CITRATES, pharmacodynamics/  
ERYTHROCYTES/ FREEZING/ GLUCOSE,  
pharmacodynamics/ GLYCOLYSIS,  
drug effects/ HEMAGGLUTINATION/  
HUMAN/ NUCLEOSIDES, pharmacodynamic  
PHOSPHATES, pharmacodynamics/  
PHOSPHOFRUCTOKINASE, metabolism/ TI  
FACTORS
5235. [Therapy with erythrocyte sediments] Hasse  
Haemat Bluttransfus 5:8-19, 1968 (Ger)  
ANAPHYLAXIS/ \*ANEMIA, therapy/ BLO  
PRESERVATION/ \*BLOOD TRANSFUSION,  
CENTRIFUGATION/ \*ERYTHROCYTES/  
FEMALE/ HUMAN/ MALE/ PREGNANCY/  
TRANSPLANTATION IMMUNOLOGY
5236. [Technical causes of decrease in resistance erythrocytes after pretreatment with dimethyl sulfoxide] Hoppe I, et al.  
Klin Wschr 46:1110-1, 15 Oct 68  
BLOOD PRESERVATION/ \*DIMETHYL  
SULFOXIDE, pharmacodynamics/  
\*ERYTHROCYTES, drug effects/  
ERYTHROCYTES, physiology/ HEMOLYSIS  
HUMAN/ OSMOSIS/ SODIUM CHLORIDE/  
SOLUTIONS/ SUSPENSIONS
5237. [Changes in the binding properties of plasma protein in plasma stored under various conditions] Kurz al.  
Naunyn Schmiedeberg Arch Pharm 263:274,  
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\*CHLORPROMAZINE, blood/ FREEZING/  
\*HEXOBARBITAL, blood/  
\*HYDROCHLOROTHIAZIDE, blood/  
\*METHICILLIN, blood/ \*OXYPHENBUTAZ  
blood/ \*PHENYLACETATES, blood/ PLAS  
PROTEIN BINDING/ \*SUCCINYLCHOLINE  
blood/ \*SULFADIMETHOXINE, blood/  
\*TETRACYCLINE, blood/ \*THIOPENTAL,  
blood
5238. [Platelet aggregation induced by hypothermia in blood] Mann H, et al. Pflueger Arch 307:R1, 1969  
BLOOD COAGULATION/ \*BLOOD  
PLATELETS/ BLOOD PRESERVATION/  
CITRATES/ \*COLD/ EDTA/ GLUCOSE/  
HEPARIN/ HUMAN
5239. [Erythrocyte storage instead of whole blood storage method for better utilization of blood donated] Bucher U, et al.  
Schweiz Med Wschr 98:1815-22, 16 Nov 68  
\*BLOOD BANKS/ \*BLOOD PRESERVATION/  
BLOOD TRANSFUSION, adverse effects/  
BLOOD TRANSFUSION, utilization/  
\*ERYTHROCYTES/ HUMAN/ METHODS/  
PLASMA
5240. [The practical performance of blood platelet transfusion] Bucher U, et al.  
Schweiz Med Wschr 98:1635-41, 19 Oct 68  
ANTIBODIES/ BLOOD CELL COUNT/ BL  
PLATELET DISORDERS, therapy/ \*BLO  
PLATELETS/ BLOOD PRESERVATION/  
\*BLOOD TRANSFUSION/ CHROMIUM



# SUBJECT SECTION

# BLOOD PRESERVATION

ISOTOPES/ HUMAN/ PURPURA,  
THROMBOPENIC, therapy/ THROMBOPENIA,  
therapy/ TIME FACTORS

[Animal experimental studies on the obstruction of the  
lung circulation by platelet aggregations] Neuhof H,  
et al.

Thromb Diath Haemorrh 21:93-102, 28 Feb 69 (Ger)  
ANIMAL EXPERIMENTS/ \*BLOOD  
PLATELETS/ BLOOD PRESERVATION/  
BLOOD PRESSURE/ BLOOD TRANSFUSION,  
adverse effects/ EMBOLISM/ EXCHANGE  
TRANSFUSION/ FILTERS/ GLASS/ HEART  
CATHETERIZATION/ HEPARIN,  
pharmacodynamics/ \*LUNG, blood supply/  
RABBITS

[On the use of Alsever-preserved sheep erythrocytes in  
the anti-streptolysin reaction] Wichmann G, et al.  
Z Immunitaetsforsch 138:224-31, Aug 69 (Ger)  
ANIMAL EXPERIMENTS/  
\*ANTISTREPTOLYSIN/ ANTISTREPTOLYSIN,  
standards/ \*BLOOD PRESERVATION/  
CITRATES/ \*ERYTHROCYTES, immunology/  
GLUCOSE/ HYDROGEN-ION  
CONCENTRATION/ SHEEP/ SODIUM  
CHLORIDE/ STREPTOLYSIN, standards

[Determination of iron in fresh and stored sera] Bonitz  
K, et al. Z Klin Chem 6:501-2, Nov 68 (Ger)  
BLOOD PRESERVATION/ CHEMISTRY,  
CLINICAL/ \*IRON, blood/ METHODS

[On the changes in the acid-base equilibrium of  
preserved blood] Tárnoky K, et al.  
Orv Hetil 109:1694-6, 4 Aug 68 (Hun)  
\*BLOOD PRESERVATION/ \*BLOOD  
TRANSFUSION/ HUMAN/ \*HYDROGEN-ION  
CONCENTRATION

[Method for culture of human leukocytes many days  
after collection] Ferrantelli O.  
Boll Soc Ital Biol Sper 44:1162-4, 31 Jul 68 (Ita)  
\*BLOOD CELLS/ BLOOD PRESERVATION/  
HUMAN/ IN VITRO/ \*KARYOTYPING/  
\*LEUKOCYTES/ SPECIMEN HANDLING/  
\*TISSUE CULTURE

[Indications for transfusions of fresh blood in  
extracorporeal circulation in cardiac surgery]  
Jaulmes B, et al.  
Minerva Cardioangiol 15:257-65, Apr 67 (Ita)  
\*ACIDOSIS/ \*BLOOD COAGULATION  
DISORDERS/ \*BLOOD PRESERVATION/  
CITRATES/ \*EXTRACORPOREAL  
CIRCULATION/ \*GLUCOSE/ \*HEART  
SURGERY/ \*HEMOLYSIS/ HEPARIN/  
HUMAN/ POSTOPERATIVE COMPLICATIONS

[Post-transfusional viral hepatitis. Epidemiological  
study and control of polytransfused patients.  
Preliminary note] Del Prete S, et al.  
Minerva Med 59:4993-7, 21 Nov 68 (Ita)  
AMINOTRANSFERASES, blood/ BLOOD  
DONORS/ BLOOD PRESERVATION/  
\*HEPATITIS, HOMOLOGOUS SERUM,  
occurrence/ \*HEPATITIS, HOMOLOGOUS  
SERUM, prevention & control/ HUMAN/  
ITALY

[The preservation of toxicological findings] Marozzi E.  
Minerva Medicoleg 87:306-16, Nov-Dec 67 (Ita)  
\*ALCOHOLIC INTOXICATION, diagnosis/  
\*BLOOD CHEMICAL ANALYSIS/ \*BLOOD  
PRESERVATION/ \*BODY FLUIDS, analysis/  
HUMAN/ \*POISONING, diagnosis/ \*SPECIMEN  
HANDLING/ \*TISSUE PRESERVATION

[Experimental studies on the persistence of the lactate  
dehydrogenase activity in serum preconserved in  
vitro at various temperatures. Preliminary studies]  
Corso F, et al.  
Riv Emoter Immunoemat 14:29-34, 1967 (Ita)  
\*BLOOD PRESERVATION/ HUMAN/  
LACTATE DEHYDROGENASE, blood/  
TEMPERATURE

[Basic study on the determination of blood gas and pH]  
Narimitsu M. Iryo 23:756-63, Jun 69 (Jap)  
\*BLOOD GAS ANALYSIS/ BLOOD

PRESERVATION/ CARBON DIOXIDE, blood/  
COMPARATIVE STUDY/ ENGLISH  
ABSTRACT/ \*HYDROGEN-ION  
CONCENTRATION/ METHODS/ OXYGEN,  
blood/ PARTIAL PRESSURE

5251. [Studies of extra-corporeal circulation with special  
reference to the application of acid-citrate-dextrose  
(ACD) blood] Noguchi T, et al.  
Iryo 22:949-58, Aug 68 (Jap)  
ACIDS/ ADOLESCENCE/ BLOOD  
PRESERVATION/ CHILD/ \*CITRATES,  
therapeutic use/ \*EXTRACORPOREAL  
CIRCULATION/ FEMALE/ \*GLUCOSE,  
therapeutic use/ HUMAN/ MALE/ \*PLASMA  
SUBSTITUTES, therapeutic use

5252. [Study on lipid metabolism in the stored blood  
(metabolism of triglycerides)] Okamoto A, et al.  
Iryo 23:163-6, Feb 69 (Jap)  
\*BLOOD PRESERVATION/ CHOLESTEROL,  
blood/ LIPOPROTEINS, blood/  
\*TRIGLYCERIDES, blood

5253. [Study on blood from corpses] Terahata K, et al.  
Iryo 22:564-8, May 68 (Jap)  
\*BLOOD/ BLOOD CHEMICAL ANALYSIS/  
BLOOD PRESERVATION/ \*CADAVER/  
HUMAN/ TIME FACTORS

5254. [Quantitative gas chromatographic studies on the  
determination of ethyl alcohol in blood and the  
estimation of variations in ethyl alcohol in preserved  
or putrefied blood] Kaneto H.  
J Tokyo Med Coll 26:971-95, Nov 68 (Jap)  
\*ALCOHOL, ETHYL, blood/ ANIMAL  
EXPERIMENTS/ BLOOD PRESERVATION/  
CHROMATOGRAPHY, GAS/ HUMAN/ MALE/  
RABBITS/ TEMPERATURE/ TIME FACTORS

5255. [Problems in blood gas analysis] Tamura A, et al.  
Jap J Anesth 18:103-8, Feb 69 (Jap)  
ANIMAL EXPERIMENTS/ \*BLOOD GAS  
ANALYSIS/ BLOOD PRESERVATION/  
CARBON DIOXIDE, blood/ DOGS/  
HYDROGEN-ION CONCENTRATION/  
METHODS/ OXYGEN, blood/ TEMPERATURE/  
TIME FACTORS

5256. [Simple colorimetry of serum cholinesterase activity  
by Chollitest-P] Ejima H, et al.  
Jap J Clin Path 16:531-5, Jun 68 (Jap)  
ADULT/ ALANINE AMINOTRANSFERASE,  
blood/ BLOOD PRESERVATION/  
\*CHOLINESTERASE, blood/ COLORIMETRY/  
FEMALE/ HAPTOGLOBINS, analysis/ HUMAN/  
\*LIVER DISEASES, blood/ \*LIVER  
NEOPLASMS, blood/ MALE/ METHODS/  
SERUM ALBUMIN, analysis

5257. [Case of hemophilia B with difficulty in hemostatic  
treatment using preserved blood] Hoshino T, et al.  
Naika 23:561-6, Mar 69 (Jap)  
ADULT/ \*BLOOD PRESERVATION/ \*BLOOD  
TRANSFUSION/ \*CHRISTMAS DISEASE,  
therapy/ HEMORRHAGE,  
GASTROINTESTINAL, therapy/  
HEMOSTASIS/ HUMAN/ MALE/ PEDIGREE

5258. [Preservation of blood platelets] Fukutake K, et al.  
Saishin Igaku 23:1994-5, 10 Sep 68 (Jap)  
ADENINE, pharmacodynamics/  
ANTICOAGULANTS, pharmacodynamics/  
\*BLOOD PLATELETS/ \*BLOOD  
PRESERVATION/ HUMAN/ NUCLEOSIDES,  
pharmacodynamics/ THROMBELASTOGRAPHY

5259. [Present status and future of freeze-preserved blood]  
Hatano S, et al.  
Surg Ther (Osaka) 20:82-93, Jan 69 (Jap)  
BLOOD BANKS/ \*BLOOD PRESERVATION/  
BLOOD PRESERVATION, history/ \*BLOOD  
TRANSFUSION/ \*FREEZING/ METHODS

5260. [Frozen blood. 2. The theory and practice] Miura T, et  
al. Surg Ther (Osaka) 20:243-54, Mar 69 (Jap)  
\*BLOOD PRESERVATION/ \*ERYTHROCYTES/  
\*FREEZING/ METHODS

5261. [Theoretical considerations and our proposals]



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5270. [Contemporary scientific and practical aspects of the problem of blood transfusion in surgery] Petrovskii BV. *Khirurgia (Moskva)* 43:10-6, Aug 67 (Rus)  
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5272. [Arrangement of the indirect hemagglutination under practical laboratory conditions] Grabovskii Lab Delo 2:93-5, 1968 (USSR)  
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5273. [Complex microchemical analysis of blood preserved by drying] Orlova TA, et al. *Lab Delo* 7:416-21, 1968 (USSR)  
 \*BLOOD CHEMICAL ANALYSIS/ \*BLOOD PRESERVATION/ BLOOD SUGAR, analysis/ CHLORINE, blood/ CHOLESTEROL, blood/ HUMAN/ METHODS/ MICROCHEMISTRY/ PAPER/ PHOSPHOLIPIDS, blood/ PHOSPHORUS, blood/ UREA, blood
5274. [Changes of specific activity of blood serum during storage by freezing] Pchelkina AA, et al. *Lab Delo* 5:292-3, 1968 (USSR)  
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5275. [Change in the physico-chemical properties of antitoxic tetanus sera during preservation] Smakotina ZV. *Lab Delo* 4:245, 1969 (USSR)  
 \*BLOOD PRESERVATION/ CHEMISTRY, PHYSICAL/ HUMAN/ \*IMMUNE SERUMS/ \*TETANUS ANTITOXIN
5276. [Effect of temperature and time of preservation of blood and plasma in glass test tubes on its coagulation activity indices] Tarasova LN, et al. *Lab Delo* 2:111, 1969 (USSR)  
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5277. [Survival of toxoplasma in preserved donor blood and its components] Shkarin VV. *Med Parazit (Moskva)* 37:433-5, Jul-Aug 68 (USSR)  
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5278. [Preparation and clinical use of a stable suspension of erythrocytes in albumin] Borodai EI, et al. *Probl Gemat* 14:20-3, Jan 69 (USSR)  
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5279. [Ways of current development of problems of blood conservation] Rozenberg Glia. *Probl Gemat* 12:21-3, Oct 67 (USSR)  
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5280. [Electron microscopy of erythrocytes following prolonged preservation in frozen condition] Terent'eva EI, et al. *Probl Gemat* 12:38-44, Nov 67 (USSR)  
 \*BLOOD PRESERVATION/ COLD/ \*ERYTHROCYTES, cytology/ HUMAN/ MICROSCOPY, ELECTRON
5281. [Bank of rare blood groups preserved in frozen condition] Umnova MA, et al. *Probl Gemat* 12:44-9, Nov 67 (USSR)  
 \*BLOOD BANKS/ \*BLOOD GROUPS/ \*BLOOD PRESERVATION/ FREEZING/ HUMAN
5282. [Development of the problem of blood preservation]



# SUBJECT SECTION

# BLOOD PRESERVATION

Vinograd-Finkel' FR.  
 Probl Gemat 12:13-21, Oct 67 (Rus)  
 \*BLOOD PRESERVATION/ ENGLISH  
 ABSTRACT/ METHODS/ PHARMACEUTIC  
 AIDS/ TEMPERATURE

[Use of polyvinylpyrrolidone in the ultrarapid freezing of whole blood and erythrocytic mass and ways of their rational use for transfusions in clinical practice] Vinograd-Finkel' FR, et al.  
 Probl Gemat 14:41-7, Jan 69 (Rus)  
 \*BLOOD PRESERVATION/ \*BLOOD  
 TRANSFUSION/ ENGLISH ABSTRACT/  
 \*FREEZING/ HUMAN/ METHODS/  
 \*POLYVINYLPYRROLIDONE

[Method for preservation of blood, used in surgery with artificial blood circulation, exchange transfusion and other massive transfusions] Vinograd-Finkel' FR, et al. Probl Gemat 13:46-9, Nov 68 (Rus)  
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 TRANSFUSION/ ENGLISH ABSTRACT/  
 EXCHANGE TRANSFUSION/  
 EXTRACORPOREAL CIRCULATION/ HUMAN/  
 METHODS/ PHARMACEUTIC AIDS

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 ADULT/ \*BLOOD COAGULATION/ \*BLOOD  
 PRESERVATION/ BLOOD PROTEIN  
 ELECTROPHORESIS/ \*BLOOD PROTEINS/  
 \*BLOOD TRANSFUSION/ FEMALE/ HUMAN/  
 MALE/ MIDDLE AGE/ \*PEPTIC ULCER,  
 therapy/ \*PLASMA/ TIME FACTORS

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 \*AMMONIA, blood/ \*BLOOD CHEMICAL  
 ANALYSIS/ \*BLOOD PRESERVATION/  
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 analysis/ \*FREEZE DRYING/ HUMAN/  
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 \*FREEZING/ HUMAN/ IN VITRO

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 PRESERVATION/ \*BLOOD TRANSFUSION/  
 HUMAN/ SYPHILIS, blood

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 HUMAN/ \*PLASMA

[Some problems of the organization of blood donation and the storage of blood in the fleet] Kozov VP, et al. Voennomed Zh 9:87-9, Sep 67 (Rus)  
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 HUMAN/ \*NAVAL MEDICINE

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 \*MILITARY MEDICINE/ TEMPERATURE/  
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ANTIBODY FORMATION/ ANURIA, etiology/  
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 adverse effects/ \*BLOOD TRANSFUSION,  
 adverse effects/ BLOOD VOLUME/ BRAIN  
 EDEMA, etiology/ BURNS, microbiology/  
 BURNS, therapy/ CHILD/ FEMALE/  
 HAPTOGLOBINS/ \*HEMOGLOBINURIA,  
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 PRESERVATION, adverse effects/ BLOOD  
 SPECIMEN COLLECTION/ BLOOD  
 TRANSFUSION/ CHROMIUM ISOTOPES/  
 CITRATES/ \*ERYTHROCYTES/ GLUCOSE/  
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 TIME FACTORS

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 ISOTOPES/ CITRATES/ CREATININE, blood/  
 CRYOPROTECTIVE AGENTS/  
 \*ERYTHROCYTES/ FREEZING/ GLUCOSE/  
 HAPTOGLOBINS, blood/ HODGKIN'S  
 DISEASE, therapy/ HUMAN/ KIDNEY,  
 CYSTIC, therapy/ MALE/ METHODS/ MIDDLE  
 AGE/ NITROGEN/  
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 METHEMOGLOBIN, metabolism/ METHODS/  
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\*BLOOD PRESERVATION, standards/  
COMPARATIVE STUDY/ DRUG STABILITY/  
ETHYLENE OXIDE, pharmacodynamics/  
\*FIBRINOGEN/ \*HETEROCYCLIC  
COMPOUNDS, pharmacodynamics/ HUMAN/  
HYDROGEN-ION CONCENTRATION/ IN  
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PRESERVATION, veterinary/ \*ERYTHROCYTE  
COUNT/ \*ERYTHROCYTES/ \*HEMATOCRIT/  
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\*ANTICOAGULANTS/ \*BLOOD  
PRESERVATION, veterinary/ BLOOD  
SPECIMEN COLLECTION, veterinary/  
CATTLE/ EDTA/ FLUORIDES/ HEPARIN/  
OXALATES/ \*PHOSPHATES, blood

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BLOOD VISCOSITY/ \*CARDIAC OUTPUT,  
drug effects/ \*DIURESIS, drug effects/  
DOGS/ FEMALE/ GLOMERULAR  
FILTRATION RATE/ HEMORRHAGE/  
HYPERTONIC SOLUTIONS/ \*HYPOTENSION/  
INULIN, analysis/ KIDNEY, blood supply/  
MALE/ \*MANNITOL, pharmacodynamics/  
REGIONAL BLOOD FLOW, drug effects/  
\*VASCULAR RESISTANCE, drug effects

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VISCOSITY/ FEMALE/ HEMATOCRIT/  
HUMAN/ MALE/ MIDDLE AGE/  
MYOCARDIAL INFARCT, blood/  
\*MYOCARDIAL INFARCT, etiology/  
RHEOLOGY

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PRESSURE DETERMINATION/ BLOOD  
VISCOSITY/ BODY TEMPERATURE/  
CARDIAC OUTPUT/ \*CARDIOVASCULAR  
SYSTEM, physiology/ HEART RATE/  
\*HEMODYNAMICS/ \*HIBERNATION/  
INSECTIVORA, physiology/ MANOMETRY/  
MATHEMATICS/ METHODS/ TIME FACTORS/  
VASCULAR RESISTANCE

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aorta distension from a hibernator, Erinaceus  
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physiology/ BLOOD PRESSURE/ \*BLOOD  
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INSECTIVORA, physiology/ MATHEMATICS/  
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FLOW VELOCITY/ \*BLOOD VISCOSITY/  
CELL AGGREGATION/ \*CORONARY  
DISEASE, etiology/ CORONARY DISEASE,  
physiopathology/ ERYTHROCYTES/  
HEMATOCRIT/ HEMODYNAMICS/ HUMAN  
HYDROGEN-ION CONCENTRATION/ MIDD  
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NECROSIS, etiology/ RHEOLOGY/  
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HUMAN/ IN VITRO/ METHODS/  
MICROSCOPY, PHASE CONTRAST/  
SUSPENSIONS, analysis

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PERMEABILITY/ HUMAN/  
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physiopathology/ RETINAL HEMORRHAGE  
etiology/ RETINITIS, diagnosis/ \*RETINITIS  
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physiopathology/ ANIMAL EXPERIMENTS.  
ARTERIES/ BLOOD PRESSURE/ \*BLOOD  
VISCOSITY/ BLOOD VOLUME/ CARDIAC  
OUTPUT/ DEXTRAN/ DOGS/ HEART RA/  
HEART VENTRICLE/ HEMATOCRIT/  
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VASCULAR RESISTANCE

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\*BLOOD VISCOSITY/ BLOOD VOLUME/  
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GOATS/ HEMATOCRIT/ HUMAN/ METHO  
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physiology/ \*CORONARY VESSELS, surgery/  
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PECTORIS/ BLOOD VISCOSITY/ \*CORONARY  
DISEASE, mortality/ DEATH, SUDDEN/  
\*ESTROGENS, physiology/ FEMALE/  
FIBRINOLYSIS/ HEMATOCRIT/ HUMAN/  
LIPOPROTEINS, blood/ MALE/ MIDDLE  
MYOCARDIAL INFARCT/ PREGNANCY/  
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ACCELERATION/



# SUBJECT SECTION

# BLOOD VISCOSITY

- BALLISTOCARDIOGRAPHY/ BLOOD PRESSURE/ BLOOD VISCOSITY/ \*CARDIAC OUTPUT/ DENSITOMETRY/ HEART, ARTIFICIAL/ HUMAN/ METHODS/ MODELS, THEORETICAL
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\*BLOOD VISCOSITY/ BLOOD VOLUME DETERMINATION/ HEMATOCRIT/ \*HEMODYNAMICS/ MODELS, THEORETICAL/ RHEOLOGY/ STATISTICS
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- A coaxial rhombo-spheroid viscometer: a further development of the cone-in-cone viscometer.  
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BLOOD VISCOSITY/ HUMAN/ \*RHEOLOGY, instrumentation/ \*VISCOSITY
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ANIMAL EXPERIMENTS/ ANTICOAGULANTS, pharmacodynamics/ \*BLOOD VISCOSITY/ \*CAPILLARIES/ DOGS/ HEPARIN, pharmacodynamics/ RHEOLOGY, instrumentation/ \*VISCOSITY/ \*WATER
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## CHRISTMAS DISEASE

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\*HEMORRHAGIC DIATHESIS, diagnosis/  
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ACIDS, therapeutic use/ FACTOR VIII  
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\*PANCREAS, enzymology/ RESINS,  
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# CHRISTMAS DISEASE

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# SUBJECT SECTION

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& inhibitors/ LUNG/ \*LYSINE/ PANCREAS/  
\*PEPTIDE HYDROLASES, antagonists &  
inhibitors/ SEMINAL VESICLES/ SHEEP/  
SWINE/ \*TRYPSIN INHIBITORS, analysis/  
VEGETABLES
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AMINO ACIDS, analysis/ CHROMATOGRAPHY,  
ION EXCHANGE/ CHYMOTRYPSIN,  
antagonists & inhibitors/ DEAE-CELLULOSE/  
FIBRINOLYSIS, antagonists & inhibitors/ GEL  
FILTRATION/ KALLIKREIN, antagonists &  
inhibitors/ MOLECULAR WEIGHT/  
PEANUTS, analysis/ \*PEPTIDE HYDROLASES,  
antagonists & inhibitors/ \*TRYPSIN  
INHIBITORS, isolation & purification
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COAGULATION, drug effects/  
CHROMATOGRAPHY, ION EXCHANGE/  
CHYMOTRYPSIN, antagonists & inhibitors/  
DEAE-CELLULOSE/ FIBRINOLYSIS,  
antagonists & inhibitors/ GEL FILTRATION/  
KALLIKREIN, antagonists & inhibitors/  
MOLECULAR WEIGHT/ PLANT EXTRACTS,  
analysis/ \*PLANTS, analysis/ TRYPSIN  
INHIBITORS, analysis/ \*TRYPSIN  
INHIBITORS, isolation & purification
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SUBTILIS/ BEES/ CASEIN/ CHEMISTRY/  
CHICKENS/ \*CHYMOTRYPSIN, antagonists &  
inhibitors/ CRUSTACEA/ \*HIRUDIN/  
SNAKES/ SPECIES SPECIFICITY/ \*TRYPSIN  
INHIBITORS
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\*ANTIFIBRINOLYTIC AGENTS, isolation &  
purification/ ANTIFIBRINOLYTIC AGENTS,  
pharmacodynamics/ CATTLE/  
\*CHYMOTRYPSIN, antagonists & inhibitors/  
\*KALLIKREIN-TRYPSIN INACTIVATOR,  
isolation & purification/  
KALLIKREIN-TRYPSIN INACTIVATOR,  
pharmacodynamics/ LUNG/ METHODS/  
PANCREAS/ PAROTID GLAND/ SWINE
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BUFFERS/ CHYMOTRYPSIN, antagonists &  
inhibitors/ \*CHYMOTRYPSIN, blood/ HUMA  
\*INDICATORS AND REAGENTS/ METHODS/  
\*TRYPSIN, blood/ TRYPSIN INHIBITORS,  
blood
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CHYMOTRYPSIN, antagonists & inhibitors/  
COMPARATIVE STUDY/ FIBRINOLYSIS,  
antagonists & inhibitors/ HUMAN/  
KALLIKREIN-TRYPSIN INACTIVATOR, urine  
\*PEPTIDE HYDROLASES, antagonists &  
inhibitors/ \*TRYPSIN INHIBITORS, urine
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ANIMAL EXPERIMENTS/  
CARBOXYPEPTIDASES, analysis/  
CHYMOTRYPSIN, antagonists & inhibitors/  
DRUG STABILITY/ ENGLISH ABSTRACT/  
ESTERASES/ \*GLYCOPROTEINS, blood/  
HEAT/ HEXOSAMINES, analysis/ HEXOSES  
analysis/ HUMAN/ HYDROGEN-ION  
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& inhibitors/ KALLIKREIN, blood/ KININS  
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SALIVA, enzymology/ TRYPSIN INHIBITOR  
analysis/ \*TRYPSIN INHIBITORS, blood/  
TRYPSIN INHIBITORS, isolation &  
purification
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pharmacodynamics/ \*ANTITUBERCULAR  
AGENTS/ \*BACTERIA, drug effects/  
\*CHYMOTRYPSIN, antagonists & inhibitors  
\*DRUG SYNERGISM/ ENGLISH ABSTRACT/  
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\*ESTERASES, antagonists & inhibitors/  
\*MACROGLOBULINS/ \*PEPTIDE  
HYDROLASES, antagonists & inhibitors/  
TRYPSIN
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\*AMYLASE, metabolism/ AMYLASE,  
secretion/ ANIMAL EXPERIMENTS/  
CARBOXYPEPTIDASES, biosynthesis/  
\*CARBOXYPEPTIDASES, metabolism/  
CARBOXYPEPTIDASES, secretion/ CHICK  
CHYMOTRYPSIN, biosynthesis/  
\*CHYMOTRYPSIN, metabolism/  
CHYMOTRYPSIN, secretion/ DIET/ ENZYME  
PRECURSORS/ FASTING/ HEAT/  
\*PANCREAS, enzymology/ \*SOY BEANS/  
TIME FACTORS
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\*AMYLASE, biosynthesis/ ANIMAL  
EXPERIMENTS/ CASEIN, pharmacodynamics/  
\*CHYMOTRYPSIN, biosynthesis/ DEPRESS  
CHEMICAL/ DIET/ \*DIETARY PROTEINS  
EGG WHITE/ \*EGGS/ ENZYME INDUCTION



# SUBJECT SECTION

# CHYMOTRYPSIN

ENZYME PRECURSORS, biosynthesis/ HEAT/  
\*LIPASE, biosynthesis/ MALE/ METHIONINE/  
PANCREAS, anatomy & histology/  
PANCREAS, enzymology/ \*PANCREAS,  
metabolism/ PANCREOZYMIN,  
pharmacodynamics/ PROTEIN  
DENATURATION/ PROTEINS,  
pharmacodynamics/ RATS/ \*RNA, biosynthesis/  
SOY BEANS/ STIMULATION, CHEMICAL/  
TRYPSIN INHIBITORS, pharmacodynamics/  
\*TRYPSINOGEN, biosynthesis

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CARDIOVASCULAR DISEASES, enzymology/  
\*CHYMOTRYPSIN, antagonists & inhibitors/  
CHYMOTRYPSIN, blood/ DIABETES  
MELLITUS, enzymology/ ENGLISH  
ABSTRACT/ GASTRITIS, enzymology/  
HUMAN/ JAUNDICE, OBSTRUCTIVE,  
enzymology/ LIVER CIRRHOSIS, enzymology/  
LIVER NEOPLASMS, enzymology/ LUNG  
DISEASES, enzymology/ PANCREATIC  
NEOPLASMS, enzymology/ PANCREATITIS,  
enzymology/ \*TRYPSIN INHIBITORS, blood

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AMIDES/ AMINO ACIDS/  
AMINOPEPTIDASES, analysis/ ANILIDES/  
CHROMATOGRAPHY, PAPER/  
CHYMOTRYPSIN, blood/ COLORIMETRY/  
ESTERS/ HYDRAZINES/ HYDROXAMIC  
ACID/ INDICATORS AND REAGENTS/  
METHODS/ NITRILES/ \*PEPTIDE  
HYDROLASES, analysis/ PEPTIDES/  
\*PHOTOMETRY/ REVIEW/ TRYPSIN, blood

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BUFFERS/ CHYMOTRYPSIN, antagonists & inhibitors/ \*CHYMOTRYPSIN, blood/ HUMAN/  
\*INDICATORS AND REAGENTS/ METHODS/  
\*TRYPSIN, blood/ TRYPSIN INHIBITORS,  
blood

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AMINO ACIDS/ CHYMOTRYPSIN, antagonists & inhibitors/ \*CHYMOTRYPSIN, blood/  
\*ESTERASES, antagonists & inhibitors/  
\*MACROGLOBULINS/ \*PEPTIDE  
HYDROLASES, antagonists & inhibitors/  
TRYPSIN

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ACETONE, pharmacodynamics/ ANIMAL  
EXPERIMENTS/ ARTERIES, drug effects/  
BLOOD PRESSURE, drug effects/  
BRADYKININ, blood/ \*BRADYKININ,  
pharmacodynamics/ CATS/ CHEMISTRY/  
CHYMOTRYPSIN, chem synthesis/ DOGS/  
ELECTROPHORESIS/ GLASS/ GUINEA PIGS/  
HUMAN/ ILEUM, drug effects/ KININS,  
pharmacodynamics/ MUSCLE CONTRACTION,  
drug effects/ \*PEPTIDE HYDROLASES,  
pharmacodynamics/ SNAKES/ TRYPSIN, chem  
synthesis/ TRYPSIN, pharmacodynamics/  
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diagnosis

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CHEMISTRY/ CHROMATOGRAPHY, ION  
EXCHANGE/ \*CHYMOTRYPSIN/  
CHYMOTRYPSIN, analysis/ CHYMOTRYPSIN,  
isolation & purification/ CRYSTALLIZATION/  
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ALKYLATING AGENTS/ AMINO ACIDS/  
ANIMAL EXPERIMENTS/ BINDING SITES/  
CATTLE/ CHEMISTRY/ CHROMATOGRAPHY,  
ION EXCHANGE/ \*CHYMOTRYPSIN/  
CHYMOTRYPSIN, antagonists & inhibitors/  
CHYMOTRYPSIN, isolation & purification/  
DRUG STABILITY/ ELECTROPHORESIS/  
\*ENZYME PRECURSORS, isolation &  
purification/ FISHES/ HYDROGEN-ION  
CONCENTRATION/ KINETICS/ LEUCINE/  
LIZARDS/ PANCREAS, enzymology/  
PHENYLALANINE/ REPTILES/ SNAKES/  
SPECIES SPECIFICITY/ SWINE/ TRYPSIN/  
TURTLES

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CHROMATOGRAPHY/ \*CHYMOTRYPSIN,  
isolation & purification/ ELECTROPHORESIS/  
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purification/ \*CHROMATOGRAPHY/  
CHYMOTRYPSIN, isolation & purification/  
DEOXYRIBONUCLEASE, isolation &  
purification/ ENZYMES, antagonists &  
inhibitors/ \*ENZYMES,  
isolation & purification/ METHODS/  
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CATTLE/ CHROMATOGRAPHY, ION  
EXCHANGE/ \*CHYMOTRYPSIN/  
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ELECTROPHORESIS, DISK/ ENGLISH  
ABSTRACT/ \*ENZYME PRECURSORS/  
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PRECURSORS, isolation & purification/ GEL  
FILTRATION/ HYDROGEN-ION  
CONCENTRATION/ METHODS/ MOLECULAR  
WEIGHT/ OSMOLAR CONCENTRATION/  
\*PANCREAS, enzymology/ PHOSPHOLIPASE/  
RATS/ SPECIES SPECIFICITY/  
SPECTROPHOTOMETRY/ TROMETHAMINE/  
\*TRYPSINOGEN/ TRYPSINOGEN, analysis/  
TRYPSINOGEN, isolation & purification

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CYTOCHROMES/ DNA/ FREEZING/ HUMAN/  
HYDROGEN-ION CONCENTRATION/  
ILEOSTOMY/ \*INTESTINAL MUCOSA,  
metabolism/ LIVER GLYCOGEN/ PROTEIN  
BINDING/ RNA/ SERUM ALBUMIN/  
\*TRYPSIN, metabolism



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 AMYLASE, secretion/ ANIMAL  
 EXPERIMENTS/ CALCIUM, pharmacodynamics/  
 CARBOXYPEPTIDASES, metabolism/ CATTLE/  
 CENTRIFUGATION/ CHICK EMBRYO/  
 CHICKENS/ CHYMOTRYPSIN, metabolism/  
 COBALT, pharmacodynamics/ HYDROGEN-ION  
 CONCENTRATION/ IN VITRO/ MAGNESIUM,  
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 pharmacodynamics/ PANCREAS, cytology/  
 PANCREAS, embryology/ \*PANCREAS,  
 enzymology/ \*RIBONUCLEASE, metabolism/  
 RIBONUCLEASE, secretion/ RNA, metabolism/  
 SOLUBILITY/ SPECTROPHOTOMETRY/  
 STIMULATION, CHEMICAL/ ZINC,  
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 metabolism/ CATTLE/ \*CHYMOTRYPSIN,  
 metabolism/ ESTERS, metabolism/ FIBRIN,  
 metabolism/ \*FIBRINOGEN, metabolism/  
 HEMOGLOBIN, metabolism/ HUMAN/  
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 SPECTROPHOTOMETRY/ \*STREPTODORNASE  
 AND STREPTOKINASE/ SWINE/ TIME  
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 metabolism/ IN VITRO/ \*MUSCLE PROTEINS,  
 analysis/ PEPTIDES, analysis/ PROLINE,  
 analysis/ RABBITS/ \*TRYPSIN, metabolism
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 AGGLUTINATION TESTS/ AMYLASE,  
 metabolism/ ANIMAL EXPERIMENTS/  
 ANTIGEN-ANTIBODY REACTIONS/  
 \*ANTIGENS/ CHYMOTRYPSIN, metabolism/  
 FLUORESCENT ANTIBODY TECHNIC/ GEL  
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 SERUMS/ IMMUNOELECTROPHORESIS/  
 LACTATE DEHYDROGENASE, metabolism/  
 MALE/ METHODS/ MILK, immunology/  
 NUCLEOTIDASES, metabolism/ PROTEINS/  
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 immunology/ TEMPERATURE/ TISSUE  
 EXTRACTS/ TRYPSIN, metabolism
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 GASTRIC JUICE/ HUMAN/ ILEUM,  
 microbiology/ INTESTINE, SMALL,  
 enzymology/ \*INTESTINE, SMALL,  
 metabolism/ NEOMYCIN, pharmacodynamics/  
 PANCREATIC JUICE/ \*TRYPSIN, metabolism
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 pharmacodynamics/ \*CHYMOTRYPSIN,  
 metabolism/ ESTERASES, metabolism/ \*GELS/  
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 metabolism
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 ANIMAL FEED/ BODY WEIGHT/ \*CATTLE/  
 \*CHICKENS/ \*CHYMOTRYPSIN, metabolism/  
 DIETARY PROTEINS/ DIGESTION/ DRUG  
 STABILITY/ IN VITRO/ \*INTESTINE,  
 SMALL, enzymology/ MALE/ \*PEPTIDE  
 PEPTIDOHYDROLASES, metabolism/  
 \*PROTEINS, metabolism/ \*RATS/ RUMEN,  
 growth & development/ \*SHEEP/ SPECIES  
 SPECIFICITY/ \*TRYPSIN, metabolism
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 secretion/ ANIMAL EXPERIMENTS/  
 CARBOXYPEPTIDASES, biosynthesis/  
 \*CARBOXYPEPTIDASES, metabolism/  
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 CHYMOTRYPSIN, biosynthesis/  
 \*CHYMOTRYPSIN, metabolism/  
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 TIME FACTORS
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 ANIMAL EXPERIMENTS/ ANIMAL  
 NUTRITION/ CECUM, enzymology/  
 CHYMOTRYPSIN, metabolism/ \*DIET/  
 \*GERM-FREE LIFE/ INTESTINE, LARGE,  
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 \*INTESTINES, enzymology/ INTESTINES,  
 microbiology/ LIPASE, blood/ \*LIPASE,  
 metabolism/ MALE/ PANCREAS, anatomy  
 histology/ \*PANCREAS, enzymology/ RATS/  
 SOLUBILITY/ WATER
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 EXPERIMENTS/ BINDING SITES/  
 \*CHYMOTRYPSIN, metabolism/  
 \*COELENTERATA, enzymology/  
 ELECTROPHORESIS/ MICROSCOPY,  
 ELECTRON/ \*PEPTIDE HYDROLASES,  
 analysis/ PHOSPHORUS ISOTOPES/  
 RADIOAUTOGRAPHY
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 AMINO ACID SEQUENCE/  
 CARBOXYPEPTIDASES, metabolism/  
 CHROMATOGRAPHY, ION EXCHANGE/  
 CHYMOTRYPSIN, metabolism/ \*GAMMA  
 GLOBULIN, analysis/ GEL FILTRATION/  
 GENETICS, BIOCHEMICAL/ HUMAN/  
 IMMUNOCHEMISTRY/ LEUCINE  
 AMINOPEPTIDASE, metabolism/ PEPTIDE  
 HYDROLASES, metabolism/ \*PEPTIDES,  
 analysis/ TRYPSIN, metabolism
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 metabolism/ MODELS, CHEMICAL
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 ADULT/ AMYLASE, metabolism/  
 BICARBONATES, metabolism/  
 CARBOXYPEPTIDASES, metabolism/  
 CHRONIC DISEASE/ CHYMOTRYPSIN,  
 metabolism/ DIAGNOSIS, DIFFERENTIAL  
 DIET THERAPY/ FEMALE/ HUMAN/  
 INJECTIONS, INTRAVENOUS/ LIPASE,  
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 PANCREAS, secretion/ \*PANCREATITIS,



# SUBJECT SECTION

# CHYMOTRYPSIN

- diagnosis/ PANCREATITIS, drug therapy/  
\*PANCREATITIS, therapy/ PANCREOZYMIN,  
pharmacodynamics/ SECRETIN,  
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TRYPSIN, metabolism
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BICARBONATES, metabolism/ BLOOD  
PROTEINS, metabolism/ BLOOD SUGAR,  
metabolism/ CHYMOTRYPSIN, metabolism/  
DIET THERAPY/ FEMALE/ HUMAN/  
INJECTIONS, INTRAVENOUS/ INTESTINAL  
ABSORPTION/ INTESTINAL SECRETIONS,  
metabolism/ IODINE ISOTOPES/ JEJUNUM,  
metabolism/ LIPIDS, blood/  
\*PANCREATECTOMY/ PANCREATIC  
NEOPLASMS, blood/ \*PANCREATIC  
NEOPLASMS, metabolism/ PANCREATIC  
NEOPLASMS, surgery/ PANCREATIC  
NEOPLASMS, therapy/ PANCREOZYMIN,  
pharmacodynamics/ SECRETIN,  
pharmacodynamics/ SERUM ALBUMIN,  
RADIO-IODINATED/ TRIOLEIN/ TRYPSIN,  
metabolism
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EXPERIMENTS/ CESTODE INFECTIONS,  
enzymology/ CHYMOTRYPSIN, metabolism/  
\*FISHES/ \*INTESTINAL DISEASES,  
PARASITIC, enzymology/ \*INTESTINES,  
enzymology/ SALMONIDAE/ TRYPSIN,  
metabolism
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EXPERIMENTS/ \*CARBOXYPEPTIDASES,  
metabolism/ \*CHYMOTRYPSIN, metabolism/  
\*DEOXYRIBONUCLEASE, metabolism/  
HUMAN/ \*KALLIKREIN-TRYPSIN  
INACTIVATOR, pharmacodynamics/ \*LIPASE,  
metabolism/ \*PANCREATITIS, enzymology/  
\*PEPTIDE HYDROLASES, metabolism/  
\*PHOSPHOLIPASE, metabolism/ RATS/  
\*TRYPSIN, metabolism
- [On the ntipharmacologic aspects of certain  
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\*CHYMOTRYPSIN, metabolism/  
CHYMOTRYPSIN, pharmacodynamics/ HUMAN/  
\*HYALURONIDASE, metabolism/  
HYALURONIDASE, pharmacodynamics/  
INFANT/ \*INFANT, NEWBORN/ MILK,  
HUMAN, analysis/ MURAMIDASE, analysis/  
\*MURAMIDASE, metabolism/ MURAMIDASE,  
pharmacodynamics/ \*PEDIATRICS/ REVIEW/  
STREPTODORNASE AND STREPTOKINASE,  
metabolism/ \*STREPTODORNASE AND  
STREPTOKINASE, pharmacodynamics/ TEARS,  
analysis/ \*TRYPSIN, metabolism/ TRYPSIN,  
pharmacodynamics
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ANIMAL EXPERIMENTS/ ARBOVIRUS, drug  
effects/ ARBOVIRUS, growth & development/  
ARBOVIRUS, immunology/ \*ARBOVIRUS,  
isolation & purification/ BILE ACIDS AND  
SALTS, pharmacodynamics/ CHLOROFORM,  
pharmacodynamics/ CHYMOTRYPSIN,  
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pharmacodynamics/ DEOXYURIDINE,  
pharmacodynamics/ ETHYL ETHER,  
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\*PSEUDOMONAS AERUGINOSA, enzymology/  
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CONCENTRATION/ \*LIPASE, biosynthesis/  
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# SUBJECT SECTION

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INFECTIONS, microbiology/  
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pathology/ CHOLESTEROL, blood/ DIET,  
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\*ARTERIOSCLEROSIS, pathology/  
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\*ARTERIOSCLEROSIS, pathology/ BLOOD  
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# SUBJECT SECTION

# DIET, ATHEROGENIC

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ABRUPTIO PLACENTAE, complications/ \*BLOOD COAGULATION DISORDERS, etiology/ BLOOD TRANSFUSION/ EMBOUS/ AMNIOTIC FLUID, complications/ FEMALE/ FIBRINOGEN, pharmacodynamics/ FIBRINOLYSIS/ HUMAN/ HYDATIDIFORM MOLE, complications/ KIDNEY FAILURE/ ACUTE, complications/ \*LABOR COMPLICATIONS/ LIVER DISEASES, complications/ NECROSIS/ OXYGEN INHALATION THERAPY/ PARENTERAL FEEDING/ PREGNANCY/ PREGNANCY COMPLICATIONS, CARDIOVASCULAR/ PREGNANCY COMPLICATIONS, HEMATOLOGIC/ PREGNANCY COMPLICATIONS, INFECTIOUS/ REVIEWS/ SEPTICEMIA, complications/ SHOCK, HEMORRHAGIC, drug therapy/ \*SHOCK, HEMORRHAGIC, etiology/ THROMBOPHLEBITIS, complications/ VASODILATOR AGENTS, therapeutic use
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ABRUPTIO PLACENTAE, complications/ \*AFIBRINOGENEMIA, complications/ BLOOD COAGULATION DISORDERS, complications



# SUBJECT SECTION

# EMBOLISM, AMNIOTIC

EMBOLISM, AMNIOTIC FLUID, complications/  
FEMALE/ HEMORRHAGE, POSTPARTUM,  
etiology/ HUMAN/ LABOR COMPLICATIONS/  
PREGNANCY/ \*PREGNANCY  
COMPLICATIONS/ \*SHOCK, etiology/  
THROMBOPLASTIN, therapeutic use/ TISSUE  
EXTRACTS, therapeutic use

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ABORTION, SEPTIC, complications/  
ABORTION, SEPTIC, therapy/ ANTIBIOTICS,  
therapeutic use/ \*BLOOD COAGULATION  
DISORDERS, diagnosis/ BLOOD  
COAGULATION DISORDERS, drug therapy/  
BLOOD COAGULATION DISORDERS, etiology/  
EMBOLISM, AMNIOTIC FLUID, complications/  
FEMALE/ FETAL DEATH, complications/  
FETOMATERNAL TRANSFUSION,  
complications/ FIBRINOGEN, therapeutic use/  
HEPARIN, therapeutic use/ HUMAN/  
HYDATIDIFORM MOLE, complications/  
HYSTERECTOMY/ LEIOMYOMA,  
complications/ PREGNANCY/ \*PREGNANCY  
COMPLICATIONS/ VASODILATOR AGENTS,  
therapeutic use

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\*AFIBRINOGENEMIA, complications/  
\*EMBOLISM, AMNIOTIC FLUID,  
complications/ FEMALE/ HUMAN/ \*LABOR  
COMPLICATIONS, mortality/ \*MATERNAL  
MORTALITY/ PREGNANCY

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ADULT/ BLOOD GROUPS/ \*EMBOLISM,  
AMNIOTIC FLUID/ EMBOLISM, AMNIOTIC  
FLUID, complications/ FEMALE/ GERMANY,  
EAST/ HEART FAILURE, CONGESTIVE,  
etiology/ HUMAN/ LABOR PRESENTATION/  
MATERNAL MORTALITY/ PREGNANCY/  
\*PREGNANCY COMPLICATIONS/  
PULMONARY EMBOLISM/ RETROSPECTIVE  
STUDIES

[Amniotic fluid embolism causing unexpected  
intrapartum death] Bobest M, et al.  
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ADULT/ \*AFIBRINOGENEMIA, complications/  
\*EMBOLISM, AMNIOTIC FLUID,  
complications/ FEMALE/ HUMAN/ \*LABOR  
COMPLICATIONS/ PREGNANCY

[Therapy of obstetrical shock] Uszyński M.  
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ADRENAL CORTX HORMONES, therapeutic  
use/ AMINOCAPROIC ACID, therapeutic use/  
BLOOD COAGULATION DISORDERS/  
EMBOLISM, complications/ EMBOLISM,  
AMNIOTIC FLUID, complications/ ENGLISH  
ABSTRACT/ FEMALE/ FIBRINOGEN,  
therapeutic use/ HEPARIN, therapeutic use/  
HUMAN/ ISOPROTERENOL, therapeutic use/  
KALLIKREIN-TRYPSIN INACTIVATOR,  
therapeutic use/ \*LABOR COMPLICATIONS,  
therapy/ NOREPINEPHRINE, therapeutic use/  
OXYGEN INHALATION THERAPY/  
PREGNANCY/ \*PREGNANCY  
COMPLICATIONS/ PULMONARY ARTERY/  
SHOCK, etiology/ \*SHOCK, therapy/ SHOCK,  
HEMORRHAGIC, physiopathology/ SHOCK,  
HEMORRHAGIC, therapy

[Clinico-pathologic-anatomical parallels in amniotic  
embolism] Shilko NA, et al.

Akush Ginek (Moskva) 45:52-7, Jan 69 (Rus)  
ADULT/ \*EMBOLISM, AMNIOTIC FLUID,  
complications/ \*EMBOLISM, AMNIOTIC  
FLUID, pathology/ FEMALE/ HUMAN/  
PREGNANCY

[Pathogenesis of afibrinogenemic hemorrhages in  
amniotic fluid embolism] Skipetrov VP.

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\*AFIBRINOGENEMIA, drug therapy/ ANIMAL  
EXPERIMENTS/ ANTIFIBRINOLYTIC

AGENTS, therapeutic use/ \*EMBOLISM,  
AMNIOTIC FLUID, complications/ FEMALE/  
FIBRINOGEN, therapeutic use/  
\*HEMORRHAGE, drug therapy/  
HEMORRHAGE, etiology/ HUMAN/ INFANT,  
NEWBORN/ PREGNANCY

## DIAGNOSIS

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ADULT/ CZECHOSLOVAKIA/ EMBOLISM,  
AMNIOTIC FLUID, diagnosis/ \*EMBOLISM,  
AMNIOTIC FLUID, mortality/ EMBOLISM,  
AMNIOTIC FLUID, therapy/ FEMALE/  
HUMAN/ LABOR, INDUCED/ PREGNANCY/  
PREGNANCY COMPLICATIONS, mortality

6202. [On the clinical aspects and diagnosis of embolism of  
the amniotic fluid] Nikitina GK.  
Akush Ginek (Moskva) 43:33-7, May 67 (Rus)  
ADULT/ CASE REPORT/ \*EMBOLISM,  
AMNIOTIC FLUID/ EMBOLISM, AMNIOTIC  
FLUID, diagnosis/ FEMALE/ HUMAN/  
PREGNANCY

6203. [Embolism of the amniotic fluid in the Maternidad  
Concepción Palacios] Soto RF, et al.  
Rev Obstet Ginec Venez 29:229-45, 1968 (Spa)  
ADULT/ \*EMBOLISM, AMNIOTIC FLUID,  
diagnosis/ FEMALE/ HOSPITALS, SPECIAL/  
HUMAN/ MEXICO/ MIDDLE AGE/  
OBSTETRICS

## DRUG THERAPY

6204. Heparin treatment of amniotic fluid embolism. Maki M,  
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ADULT/ BLOOD COAGULATION TESTS/  
BLOOD PLATELETS/ BLOOD  
SEDIMENTATION/ \*EMBOLISM, AMNIOTIC  
FLUID, drug therapy/ FEMALE/  
FIBRINOGEN, analysis/ FIBRINOLYSIS,  
analysis/ \*HEPARIN, therapeutic use/  
HUMAN/ PREGNANCY

## MORTALITY

6205. A clinicopathologic study of fourteen cases of amniotic  
fluid embolism. Liban E, et al.  
Amer J Clin Path 51:477-86, Apr 69  
ADULT/ EMBOLISM, AMNIOTIC FLUID,  
complications/ EMBOLISM, AMNIOTIC FLUID,  
mortality/ \*EMBOLISM, AMNIOTIC FLUID,  
pathology/ FEMALE/ HUMAN/ ISRAEL/  
LUNG, pathology/ MATERNAL MORTALITY/  
MYOCARDIUM, pathology/ PARITY/  
PLACENTA ACCRETA, complications/  
PLACENTA PRAEVIA, complications/  
PREGNANCY/ RENAL VEINS, pathology/  
\*UTERINE RUPTURE, complications/  
\*UTERUS, pathology

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Hatch MC. New York J Med 69:599-602, 15 Feb 69  
ADULT/ EMBOLISM, AMNIOTIC FLUID,  
mortality/ FEMALE/ HUMAN/ \*LABOR,  
INDUCED, mortality/ \*MATERNAL  
MORTALITY/ UTERINE RUPTURE, mortality

6207. [Amniotic fluid embolism] Dhoš E, et al.  
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ADULT/ CZECHOSLOVAKIA/ EMBOLISM,  
AMNIOTIC FLUID, diagnosis/ \*EMBOLISM,  
AMNIOTIC FLUID, mortality/ EMBOLISM,  
AMNIOTIC FLUID, therapy/ FEMALE/  
HUMAN/ LABOR, INDUCED/ PREGNANCY/  
PREGNANCY COMPLICATIONS, mortality

6208. [Maternal mortality during birth with special reference  
to amniotic fluid embolism] Bilek K, et al.  
Z Geburtsh Gynaek 168:237-51, Jun 68 (Ger)  
ADULT/ AFIBRINOGENEMIA, complications/  
\*EMBOLISM, AMNIOTIC FLUID, mortality/  
EMBOLISM, AMNIOTIC FLUID, occurrence/  
FEMALE/ GERMANY, EAST/ HEMORRHAGE,  
POSTPARTUM, mortality/ HUMAN/ \*LABOR  
COMPLICATIONS, mortality/ \*MATERNAL  
MORTALITY/ PLACENTA PRAEVIA,  
complications/ PREGNANCY/ \*PREGNANCY



COMPLICATIONS, mortality/ PREGNANCY  
COMPLICATIONS, CARDIOVASCULAR,  
mortality/ PREGNANCY TOXEMIAS,  
mortality/ UTERINE RUPTURE, complications

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ADULT/ AFIBRINOGENEMIA, complications/  
\*EMBOLISM, AMNIOTIC FLUID, mortality/  
EMBOLISM, AMNIOTIC FLUID, occurrence/  
FEMALE/ GERMANY, EAST/ HEMORRHAGE,  
POSTPARTUM, mortality/ HUMAN/ \*LABOR  
COMPLICATIONS, mortality/ \*MATERNAL  
MORTALITY/ PLACENTA PRAEVIA,  
complications/ PREGNANCY/ \*PREGNANCY  
COMPLICATIONS, mortality/ PREGNANCY  
COMPLICATIONS, CARDIOVASCULAR,  
mortality/ PREGNANCY TOXEMIAS,  
mortality/ UTERINE RUPTURE, complications

# PATHOLOGY

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Amer J Clin Path 51:477-86, Apr 69  
ADULT/ EMBOLISM, AMNIOTIC FLUID,  
complications/ EMBOLISM, AMNIOTIC FLUID,  
mortality/ \*EMBOLISM, AMNIOTIC FLUID,  
pathology/ FEMALE/ HUMAN/ ISRAEL/  
LUNG, pathology/ MATERNAL MORTALITY/  
MYOCARDIUM, pathology/ PARITY/  
PLACENTA ACCRETA, complications/  
PLACENTA PRAEVIA, complications/  
PREGNANCY/ RENAL VEINS, pathology/  
\*UTERINE RUPTURE, complications/  
\*UTERUS, pathology
6211. [Clinico-pathologic-anatomical parallels in amniotic embolism] Shilko NA, et al.  
Akush Ginek (Moskva) 45:52-7, Jan 69 (Rus)  
ADULT/ \*EMBOLISM, AMNIOTIC FLUID,  
complications/ \*EMBOLISM, AMNIOTIC  
FLUID, pathology/ FEMALE/ HUMAN/  
PREGNANCY
6212. [Pathomorphological diagnosis of amniotic fluid embolism] Klein EG, et al.  
Sudebnomed Ekspert 11:8-10, Apr-Jun 68 (Rus)  
\*EMBOLISM, AMNIOTIC FLUID, pathology/  
ENGLISH ABSTRACT/ FEMALE/ HUMAN/  
PREGNANCY/ \*PULMONARY ARTERY,  
pathology/ \*PULMONARY EMBOLISM,  
pathology
6213. [Amniotic fluid embolism in the Concepción Palacios maternity hospital] Soto RF, et al.  
Rev Obstet Ginec Venez 28:229-46, 1968 (Spa)  
ADULT/ \*EMBOLISM, AMNIOTIC FLUID,  
pathology/ FEMALE/ HUMAN/ MIDDLE AGE/  
PREGNANCY/ VENEZUELA

# PHYSIOPATHOLOGY

6214. Hemodynamic effects of amniotic fluid embolism. Reis RL, et al. Surg Gynec Obstet 129:45-8, Jul 69  
ANIMAL EXPERIMENTS/ AORTA/ \*BLOOD  
PRESSURE/ BLOOD PRESSURE  
DETERMINATION/ \*EMBOLISM, AMNIOTIC  
FLUID, physiopathology/ FEMALE/  
\*HEMODYNAMICS/ PREGNANCY/  
PULMONARY ARTERY/ PULMONARY  
CIRCULATION/ PULMONARY EDEMA,  
etiology/ SHEEP/ VASCULAR RESISTANCE

# THERAPY

6215. [Amniotic fluid embolism] Dichoš E, et al.  
Cesk Gynek 33:570-2, Oct 68 (Cze)  
ADULT/ CZECHOSLOVAKIA/ EMBOLISM,  
AMNIOTIC FLUID, diagnosis/ \*EMBOLISM,  
AMNIOTIC FLUID, mortality/ EMBOLISM,  
AMNIOTIC FLUID, therapy/ FEMALE/  
HUMAN/ LABOR, INDUCED/ PREGNANCY/  
PREGNANCY COMPLICATIONS, mortality

## ETHYL BISCOUMACETATE

### ADMINISTRATION & DOSAGE

6216. [Prothrombin micromethod in field practice] Pruv Cas Lek Cesk 108:515-6, Apr 69  
AMBULATORY CARE/ ANTICOAGULANTS  
therapeutic use/ ETHYL BISCOUMACETATE/  
administration & dosage/ HUMAN/ METHO  
\*PROTHROMBIN TIME

### ADVERSE EFFECTS

6217. Unusual complications in the course of anticoag therapy. Reussi C, et al. Amer J Med 46:460-3, M  
\*ACENOCOUMAROL, adverse effects/ AGE  
CASE REPORT/ \*ETHYL BISCOUMACETA  
adverse effects/ \*HEMATOMA, chemically  
induced/ \*HEMORRHAGE, chemically indu  
HUMAN/ \*LUNG DISEASES, chemically  
induced/ MIDDLE AGE/ \*NECK
6218. [Currural paralysis and anticoagulant treatm Vigouroux RA, et al.  
Rev Neurol (Paris) 118:144-9, Feb 68  
AGED/ \*ETHYL BISCOUMACETATE, adve  
effects/ \*FEMORAL NERVE, drug effects/  
\*HEPARIN, adverse effects/ HUMAN/ MA  
MIDDLE AGE/ \*PARALYSIS, chemically  
induced

### ANALYSIS

6219. [Further studies on the identification of coum derivatives] Kamm G.  
Arzneimittelforschung 18:1336-7, Oct 68  
\*ACENOCOUMAROL, analysis/  
BISHYDROXYCOUMARIN, analysis/  
CHROMATOGRAPHY, THIN LAYER/  
\*COUMARINS, analysis/ ETHYL  
BISCOUMACETATE, analysis/ METHODS/  
SOLVENTS/ WARFARIN, analysis

### BLOOD

6220. Methylphenidate interaction with both anticonvuls and ethyl biscoumacetate. Garrettson LK,  
JAMA 207:2053-6, 17 Mar 69  
ADULT/ \*ANTICONSULSANTS, metabolis  
ATAXIA, chemically induced/ BRAIN  
DISEASES, drug therapy/ CHILD,  
PRESCHOOL/ DEPRESSION, CHEMICAL/  
DIPHENYLHYDANTOIN, blood/ ETHYL  
BISCOUMACETATE, blood/ \*ETHYL  
BISCOUMACETATE, metabolism/ HUMAN  
VITRO/ INFANT/ LIVER, metabolism/ M  
\*METHYLPHENIDATE, adverse effects/  
METHYLPHENIDATE, pharmacodynamics/  
PHENOBARBITAL, blood/ PRIMIDONE, b
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BLOOD PROTEINS/ \*COUMARINS, blood  
DRUG SYNERGISM/ ETHYL  
BISCOUMACETATE, blood/ FLUOROMET  
PHENOBARBITAL, blood/  
PHENYLBUTAZONE, blood/ PROTEIN  
BINDING/ SPECTROPHOTOMETRY/  
SULFADIMETHOXINE, blood/  
SULFINPYRAZONE, blood/ TOLBUTAMID  
blood
6222. [Metabolism of a derivative of 4-hydroxy-cou 3(alfa-acetonyl-p-nitrobenzyl)4-hydroxy-couma (Sintrom) in man] Blatrix C, et al.  
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ACENOCOUMAROL, administration & do  
ACENOCOUMAROL, blood/  
\*ACENOCOUMAROL, metabolism/  
ACENOCOUMAROL, physiology/  
ACENOCOUMAROL, urine/  
\*BISHYDROXYCOUMARIN, metabolism/  
BLOOD COAGULATION, drug effects/ B  
COAGULATION TESTS/ COMPARATIVE  
STUDY/ ENGLISH ABSTRACT/ ETHYL  
BISCOUMACETATE, blood/ ETHYL  
BISCOUMACETATE, urine/ HUMAN/  
METABOLIC CLEARANCE RATE/ METHO



# SUBJECT SECTION

# ETHYL BISCOUMACETATE

PROTHROMBIN TIME/ SPECTRUM  
ANALYSIS/ THROMBOSIS, prevention &  
control/ VITAMIN K, antagonists & inhibitors

[Blood level of pelentan (tromexan) in relation to age  
(preliminary report)] Nerad V, et al.  
Sborn Ved Prac Lek Fak Karlov Univ 11:Suppl:11-2,  
1968 (Ger)  
ADOLESCENCE/ ADULT/ AGE FACTORS/  
AGED/ \*ETHYL BISCOUMACETATE, blood/  
HUMAN/ INTESTINAL ABSORPTION/ MALE/  
METHODS/ MIDDLE AGE/  
SPECTROPHOTOMETRY

## ETABOLISM

Methylphenidate interaction with both anticonvulsants  
and ethyl biscoumacetate. Garrettson LK, et al.  
JAMA 207:2053-6, 17 Mar 69  
ADULT/ \*ANTICONVULSANTS, metabolism/  
ATAXIA, chemically induced/ BRAIN  
DISEASES, drug therapy/ CHILD,  
PRESCHOOL/ DEPRESSION, CHEMICAL/  
DIPHENYLHYDANTOIN, blood/ ETHYL  
BISCOUMACETATE, blood/ \*ETHYL  
BISCOUMACETATE, metabolism/ HUMAN/ IN  
VITRO/ INFANT/ LIVER, metabolism/ MALE/  
\*METHYLPHENIDATE, adverse effects/  
METHYLPHENIDATE, pharmacodynamics/  
PHENOBARBITAL, blood/ PRIMIDONE, blood

[The metabolism of antivitamin K] Blatrix C, et al.  
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\*ACENOCOUMAROL, metabolism/ ANIMAL  
EXPERIMENTS/ \*BISHYDROXYCOUMARIN,  
metabolism/ CARBON ISOTOPES/  
CHEMISTRY/ CHROMATOGRAPHY/ \*ETHYL  
BISCOUMACETATE, metabolism/ HUMAN/  
KIDNEY, metabolism/ LIVER, metabolism/  
\*PHENINDIONE, metabolism/ \*PROTHROMBIN  
TIME/ RADIOISOTOPE DILUTION TECHNIC/  
\*WARFARIN, metabolism

## ARMACODYNAMICS

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ADOLESCENCE/ ADULT/ ANGIONEUROTIC  
EDEMA/ ASTHMA/ BLOOD PROTEIN  
ELECTROPHORESIS/ DERMATITIS, ATOPIC/  
ETHYL BISCOUMACETATE,  
pharmacodynamics/ FOOD  
HYPERSENSITIVITY/ HUMAN/  
\*HYPERSENSITIVITY, IMMEDIATE,  
physiopathology/ \*LIVER, physiopathology/  
\*PROTHROMBIN, blood/ URTICARIA

Potentiation of the anticoagulant effects of  
anti-vitamins K by 6-mercaptopurine. Buu-Hoi NP, et al.  
Naturwissenschaften 55:134, Mar 68  
ANIMAL EXPERIMENTS/ DRUG SYNERGISM/  
\*ETHYL BISCOUMACETATE,  
pharmacodynamics/ MALE/  
\*MERCAPTOPYRINE, pharmacodynamics/  
RATS/ \*VITAMIN K, antagonists & inhibitors/  
\*WARFARIN, pharmacodynamics

[Effects of different diuretics on the anticoagulant  
power of antivitamin K in rats; relations between  
chemical structure and its effects] Buu-Hoi NP, et al.  
C R Acad Sci [D] (Paris) 268:1451-3, 10 Mar 69 (Fre)  
ANDROSTANES, pharmacodynamics/ ANIMAL  
EXPERIMENTS/ \*ANTICOAGULANTS,  
pharmacodynamics/ BLOOD COAGULATION  
FACTORS/ CHLORTHALIDONE,  
pharmacodynamics/ \*DIURETICS,  
pharmacodynamics/ DRUG ANTAGONISM/  
DRUG SYNERGISM/ \*ETHYL  
BISCOUMACETATE, pharmacodynamics/  
FUROSEMIDE, pharmacodynamics/ MALE/  
RATS/ \*WARFARIN, pharmacodynamics

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thromboembolisms in osteosynthesis of femoral  
fractures] Wondrák E, et al.  
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AGED/ \*ANTICOAGULANTS, therapeutic use/

ENGLISH ABSTRACT/ ETHYL  
BISCOUMACETATE, therapeutic use/  
FEMALE/ FEMORAL FRACTURES,  
complications/ FEMORAL FRACTURES,  
mortality/ \*FRACTURE FIXATION, adverse  
effects/ HUMAN/ LIVER DISEASES,  
complications/ MALE/ MIDDLE AGE/  
PROTHROMBIN TIME/ PULMONARY  
EMBOLISM, etiology/ \*THROMBOEMBOLISM,  
prevention & control

6230. [Varices of the lower extremities, thrombophlebitis  
and leg ulcer. II. Thrombophlebitis] Voborová A.  
Cesk Derm 44:121-7, May 69 (Cze)  
ANTICOAGULANTS, therapeutic use/ ETHYL  
BISCOUMACETATE, therapeutic use/  
EXTREMITIES/ FEMALE/ HUMAN/ LEG  
ULCER/ MALE/ \*THROMBOPHEBITIS/  
THROMBOPHEBITIS, diagnosis/  
THROMBOPHEBITIS, etiology/  
THROMBOPHEBITIS, prevention & control/  
THROMBOPHEBITIS, therapy/ VARICOSE  
VEINS, complications

6231. [On long term treatment of heart infarction with  
anticoagulants] Dabels J, et al.  
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AGED/ ANTICOAGULANTS, adverse effects/  
\*ANTICOAGULANTS, therapeutic use/ ETHYL  
BISCOUMACETATE, therapeutic use/  
HEMORRHAGE, drug therapy/ HEMORRHAGE,  
etiology/ HUMAN/ LONG TERM CARE/  
MIDDLE AGE/ MYOCARDIAL INFARCT,  
complications/ \*MYOCARDIAL INFARCT, drug  
therapy/ MYOCARDIAL INFARCT, mortality/  
PHENINDIONE, therapeutic use/  
THROMBOEMBOLISM, etiology/  
\*THROMBOEMBOLISM, prevention & control/  
VITAMIN K, therapeutic use

6232. [Prevention of a second myocardial infarct by way of  
prolonged use of anticoagulants with indirect action]  
Bykov II. Kardiologija 8:76-8, Sep 68 (Rus)  
ADULT/ AGED/ \*ANTICOAGULANTS,  
therapeutic use/ ETHYL BISCOUMACETATE,  
therapeutic use/ FEMALE/ HUMAN/ MALE/  
METHODS/ MIDDLE AGE/ \*MYOCARDIAL  
INFARCT, prevention & control/  
PHENINDIONE, therapeutic use

6233. [The effect of phenillin and neodicoumarin on the  
growth of sarcoma 180] Shats Via.  
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ANIMAL EXPERIMENTS/ \*ETHYL  
BISCOUMACETATE, therapeutic use/ MALE/  
MICE/ NEOPLASM TRANSPLANTATION/  
\*PHENINDIONE, therapeutic use/ \*SARCOMA  
180, CROCKER, drug therapy

6234. [Thromboembolic diseases in gynecology] Topcuoğlu  
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ADULT/ ETHYL BISCOUMACETATE,  
therapeutic use/ FEMALE/ GYNECOLOGIC  
DISEASES, complications/ HEPARIN,  
therapeutic use/ HUMAN/ \*PUERPERAL  
DISORDERS, drug therapy/  
\*THROMBOEMBOLISM/ THROMBOEMBOLISM,  
diagnosis/ THROMBOEMBOLISM, therapy

## URINE

6235. [Metabolism of a derivative of 4-hydroxy-coumarin:  
3(alfa-acetonyl-p-nitrobenzyl)4-hydroxy-coumarin  
(Sintrom) in man] Blatrix C, et al.  
Rev Franc Etud Clin Biol 13:984-95, Dec 68 (Fre)  
ACENOCOUMAROL, administration & dosage/  
ACENOCOUMAROL, blood/  
\*ACENOCOUMAROL, metabolism/  
ACENOCOUMAROL, physiology/  
ACENOCOUMAROL, urine/  
\*BISHYDROXYCOUMARIN, metabolism/  
BLOOD COAGULATION, drug effects/ BLOOD  
COAGULATION TESTS/ COMPARATIVE  
STUDY/ ENGLISH ABSTRACT/ ETHYL  
BISCOUMACETATE, blood/ ETHYL  
BISCOUMACETATE, urine/ HUMAN/  
METABOLIC CLEARANCE RATE/ METHODS/  
PROTHROMBIN TIME/ SPECTRUM  
ANALYSIS/ THROMBOSIS, prevention &  
control/ VITAMIN K, antagonists & inhibitors



FACTOR V

6236. Cutaneous manifestations in capillary dilatation and endovascular fibrin deposits. Brodthagen H, et al. *Acta Dermatovener (Stockholm)* 48:277-86, 1968  
ANGIOMATOSIS/ ANTICOAGULANTS, therapeutic use/ ARM/ BIOPSY/ BLINDNESS, etiology/ \*BLOOD COAGULATION DISORDERS, complications/ \*CAPILLARIES, pathology/ CHRONIC DISEASE/ FACTOR V/ FACTOR VIII/ FEMALE/ \*FIBRIN/ FIBRINOLYSIS, therapeutic use/ HUMAN/ LEG DERMATOSES, complications/ MIDDLE AGE/ PAIN/ PREDNISOLONE, therapeutic use/ \*SKIN MANIFESTATIONS/ \*SKIN ULCER, complications/ \*THROMBOSIS, complications
6237. The effect of epsilon aminocaproic acid on preservation of stored coagulation factors. Hunter DT, et al. *Agressologie* 9:521-4, Jul-Aug 68  
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ENGLISH ABSTRACT/ FACTOR V/ FACTOR  
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VIII/ HEMANGIOMA, complications/ HUMAN/  
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\*LYMPHEDEMA, blood/ LYPHEDEMA,  
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\*FACTOR V, analysis/ \*FACTOR VIII,  
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STUDY/ DOGS/ FACTOR V, analysis/  
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FIBRINOGEN, analysis/ HEMATOCRIT/  
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effects/ \*ANGIONEUROTIC EDEMA, drug  
therapy/ ANGIONEUROTIC EDEMA, familial  
& genetic/ ANIMAL EXPERIMENTS/  
ASPARTATE AMINOTRANSFERASE, blood/  
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NOREPINEPHRINE, secretion/ PLASMINOGEN  
analysis/ RATS/ SPECTROPHOTOMETRY/  
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DIATHESIS, drug therapy/ HUMAN/ IN  
VITRO/ KALLIKREIN-TRYPSIN  
INACTIVATOR, administration & dosage/  
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\*KALLIKREIN-TRYPSIN INACTIVATOR,  
pharmacodynamics/ KALLIKREIN-TRYPSIN  
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AGE/ PLASMINOGEN, analysis/  
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PLATELETS, analysis/ BONE MARROW  
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HEPARIN, therapeutic use/ HUMAN/  
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physiology/ FACTOR V, analysis/ FACTOR  
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PROTHROMBIN TIME/ VITAMIN K,  
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ELECTROPHORESIS, DISK/ FACTOR V,  
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# SUBJECT SECTION

## FACTOR V

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pharmacodynamics/ \*FACTOR V, analysis/  
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FACTORS, analysis/ BLOOD COAGULATION  
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\*HEMORRHAGIC DISEASE OF NEWBORN,  
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\*INFANT, PREMATURE, DISEASES, etiology/  
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metabolism/ PREGNANCY/ UMBILICAL  
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BLOOD SPECIMEN COLLECTION/ FACTOR  
V, analysis/ FACTOR VII, analysis/ FACTOR  
IX, analysis/ FACTOR X, analysis/ FACTOR  
XI, analysis/ \*FACTOR XII/ FACTOR XII,  
analysis/ FEMALE/ FIBRINOGEN, analysis/  
GENES, RECESSIVE/ HUMAN/ MALE/  
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\*ARTERIOSCLEROSIS, blood/  
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COAGULATION, drug effects/ CHOLESTEROL,  
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pharmacodynamics/ PROTHROMBIN, analysis/  
RABBITS/ THROMBELASTOGRAPHY/  
XANTHOMATOSIS, chemically induced

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DISORDERS/ CHRONIC DISEASE/ \*FACTOR  
V, analysis/ \*FACTOR VII, analysis/ \*FACTOR  
IX, analysis/ FEMALE/ HUMAN/ \*LIVER  
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FUNCTION TESTS/ MALE/ MIDDLE AGE/  
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TIME/ THROMBOPLASTIN, biosynthesis

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HEMORRHAGIC DIATHESIS/ HUMAN/ MALE/  
MIDDLE AGE/ \*RAYNAUD'S DISEASE, blood

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PLATELETS/ CATTLE/ \*CATTLE DISEASES,  
blood/ FACTOR V, analysis/ FACTOR VII,  
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\*HEMORRHAGIC DIATHESIS, veterinary/  
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TESTS/ BLOOD PLATELETS/ CHILD,  
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- FACTOR VII, analysis/ FEMALE/  
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FACTOR V, analysis/ FACTOR VII, analysis/  
FEMALE/ FIBRINOGEN, analysis/ HEART CATHETERIZATION/ HEART DEFECTS, CONGENITAL, blood/ \*HEART DEFECTS, CONGENITAL, complications/ \*HEMORRHOIDAL DIATHESIS, complications/ HEPATIC VEIN THROMBOSIS/ HUMAN/ INFANT/ MALE/ PROTHROMBIN, analysis
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\*ASPARAGINASE, adverse effects/  
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# SUBJECT SECTION

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SYNDROME, mortality/ SODIUM, therapeutic  
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ELECTROPHORESIS/ BLOOD TRANSFUSION/  
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\*HYPOPROTHROMBINEMIAS, diagnosis/  
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blood/ AMINOTRANSFERASES, blood/ BILE  
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\*LIVER DISEASES, blood/ \*LIVER DISEASES,  
enzymology/ PROTHROMBIN TIME

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PROTHROMBIN, analysis/ THROMBOPLASTIN,  
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DIABETES MELLITUS, blood/ \*ENDOCRINE  
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MALE/ \*PROTHROMBIN, analysis/ THYROID  
DISEASES, blood/ \*WARFARIN,  
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FIBRINOGEN, analysis/ FIBRINOLYSIS/  
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\*CEPHALOTHIN, pharmacodynamics/ FACTOR  
V, antagonists & inhibitors/ HUMAN/  
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ACID, metabolism/ \*PROTEINS, biosynthesis/  
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DISORDERS/ BLOOD COAGULATION  
FACTORS, analysis/ CHRONIC DISEASE/  
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blood/ SHWARTZMAN PHENOMENON, blood/  
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URIC ACID, blood

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AGED/ \*ANGINA PECTORIS, drug therapy/  
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\*BLOOD COAGULATION, drug effects/  
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 purification/ FEEDBACK/ HIRUDIN/ HUMAN/  
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 \*CONTRACEPTIVES, ORAL,  
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 \*NORETHYNODREL, pharmacodynamics/  
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 \*FACTOR X, metabolism/ GEL FILTRATION/  
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 COAGULATION TESTS/ CALCIUM,  
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 \*ENDOCRINE DISEASES, blood/ \*FACTOR  
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 \*HEMATOLOGIC DISEASES, blood/ HUMAN  
 \*KIDNEY DISEASES, blood/ \*LIVER  
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 AGENTS, urine/ HEPARIN/ HUMAN/  
 THROMBOPLASTIN, urine

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# SUBJECT SECTION

## FACTOR VII

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\*ARTERIOSCLEROSIS, blood/  
ARTERIOSCLEROSIS, chemically induced/  
ARTERIOSCLEROSIS, pathology/ \*BLOOD  
COAGULATION, drug effects/ CHOLESTEROL,  
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\*DIET, ATHEROGENIC/ FACTOR V, analysis/  
FACTOR VII, analysis/ FEMALE/  
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pathology/ \*LIPIDS, blood/ LIVER, pathology/  
MALE/ MYOCARDIUM, pathology/ \*NITRILES,  
pharmacodynamics/ PROTHROMBIN, analysis/  
RABBITS/ THROMBELASTOGRAPHY/  
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CATTLE/ \*CHRISTMAS DISEASE, blood/  
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analysis/ \*FACTOR IX, analysis/ FACTOR X,  
analysis/ GEL DIFFUSION TESTS/ HUMAN/  
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V, analysis/ \*FACTOR VII, analysis/ \*FACTOR  
IX, analysis/ FEMALE/ HUMAN/ \*LIVER  
DISEASES, blood/ LIVER DISEASES,  
pathology/ LIVER DISEASES, surgery/ LIVER  
FUNCTION TESTS/ MALE/ MIDDLE AGE/  
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TIME/ THROMBOPLASTIN, biosynthesis

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DIATHESIS, familial & genetic/  
\*HEMORRHAGIC DIATHESIS, veterinary/  
LEUKEMIA, LYMPHOBLASTIC, complications/  
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PROTHROMBIN TIME

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COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
BLOOD PRESSURE/ CARBON DIOXIDE,  
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\*CONNECTIVE TISSUE/ DOGS/  
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FIBRINOGEN, analysis/ HEMATOCRIT/  
HEMOGLOBINOMETRY/ HYDROGEN-ION  
CONCENTRATION/ INFUSIONS,  
PARENTERAL/ PLASMINOGEN, analysis/  
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HUMAN/ IMMUNE SERUMS/  
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RADIO-IODINATED

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metabolism/ CENTRIFUGATION/ FACTOR VII,  
analysis/ FIBRINOGEN, analysis/  
HEMATOCRIT/ INJECTIONS, INTRAVENOUS/  
RABBITS/ THROMBOPLASTIN, administration  
& dosage/ THROMBOPLASTIN, isolation &  
purification/ \*THROMBOPLASTIN, metabolism

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induced/ BLOOD COAGULATION TESTS/  
BUSULFAN, pharmacodynamics/ FACTOR V,  
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NITROGEN MUSTARD COMPOUNDS,  
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\*HYPOPROCONVERTINEMIA, familial &  
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POSTOPERATIVE COMPLICATIONS/  
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FACTOR IX, isolation & purification/  
\*FACTOR IX, therapeutic use/ FACTOR X,  
analysis/ GLUCONATES/ GLUCOSE/  
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analysis/ FACTOR VII, therapeutic use/  
FACTOR VIII, therapeutic use/ FACTOR X,  
therapeutic use/ FEMALE/ \*GASTRECTOMY/  
GENES, RECESSIVE/ HEMORRHAGE,  
GASTROINTESTINAL, complications/  
HEMOSTASIS/ HETEROZYGOTE/  
HOMOZYGOTE/ HUMAN/  
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complications

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ENGLISH ABSTRACT/ FACTOR V, analysis/  
FACTOR VII, analysis/ FEMALE/  
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pharmacodynamics/ CORTICOTROPIN,  
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\*FACTOR VII, therapeutic use/ FACTOR IX,  
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metabolism/ LIVER, drug effects/ \*LIVER,  
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metabolism/ FACTOR IX, metabolism/  
FACTOR X, metabolism/ FIBRIN,  
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biosynthesis/ PROTHROMBIN TIME/ REVIEW/  
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HYPOPROCONVERTINEMIA, complications/  
\*HYPOPROCONVERTINEMIA, therapy/ MALE/  
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metabolism/ FACTOR X, metabolism/  
FIBRINOGEN, metabolism/ HUMAN/  
PLASMINOGEN, metabolism/ PROTHROMBIN  
TIME/ \*STREPTOKINASE, administration &  
dosage/ THROMBELASTOGRAPHY/  
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therapy/ \*HEMORRHAGE, therapy/ HUMAN/  
INJECTIONS, INTRAVENOUS/  
PROTHROMBIN, analysis/ \*PROTHROMBIN,  
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therapeutic use/ FACTOR X, adverse effects/  
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therapeutic use/ BLOOD COAGULATION  
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metabolism/ \*FACTOR IX, therapeutic use/  
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drug therapy/ \*BLOOD COAGULATION  
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analysis/ BLOOD COAGULATION TESTS/  
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GENES, RECESSIVE/ HEMORRHAGE,  
GASTROINTESTINAL, complications/  
HEMOSTASIS/ HETEROZYGOSE/  
HOMOZYGOSE/ HUMAN/  
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complications

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PRESCHOOL/ FACTOR VII, therapeutic  
FEMALE/ HEMOPHILIA, drug therapy/  
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ANTIFIBRINOLYTIC AGENTS, urine/  
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COAGULATION FACTORS, urine/ FACTOR  
urine/ FACTOR VII, urine/ FIBRINOLY  
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DISORDERS, complications/ \*CAPILLAR  
pathology/ CHRONIC DISEASE/ FACTOR  
FACTOR VIII/ FEMALE/ \*FIBRIN/  
FIBRINOLYSIS, therapeutic use/ HUM/  
LEG DERMATOSES, complications/ MID  
AGE/ PAIN/ PREDNISOLONE,  
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# SUBJECT SECTION

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FEMALE/ FIBRINOGEN/ HUMAN/  
IMMUNOELECTROPHORESIS/ \*PERITONEUM,  
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metabolism/ LUNG, metabolism/ METHODS/  
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EXCHANGE/ DEAE-CELLULOSE/ DOGS/  
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FACTOR VIII, blood/ FACTOR VIII, isolation  
& purification/ GEL FILTRATION/ HUMAN/  
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CATTLE/ CHEMISTRY/ ELECTROPHORESIS,  
DISK/ \*FACTOR V/ FACTOR VIII/ \*FACTOR  
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PLATELET DISORDERS, physiopathology/  
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DIAGNOSIS, LABORATORY/ EXERCISE  
TEST/ FACTOR V DEFICIENCY,  
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\*HEMOPHILIA, complications/ HEMOPHILIA,  
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FACTOR VIII, therapeutic use/ FRACTU  
FIXATION/ HEMOPHILIA, drug therapy/  
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therapeutic use/ FEMALE/ \*GASTRECTOMY/  
GENES, RECESSIVE/ HEMORRHAGE,  
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\*HYPOPROCONVERTINEMIA/ MALE/  
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CONDYLOMATA ACUMINATA, surgery/  
\*FACTOR VIII, antagonists & inhibitors/  
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use/ MALE/ POSTOPERATIVE  
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therapy/ \*FEMORAL FRACTURES, surgery/  
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complications/ INFANT/ INFANT, NEWBORN/ IODINE ISOTOPES, DIAGNOSTIC/ MALE/ \*MENTAL RETARDATION, complications/ MOSAICISM/ \*OBESITY, complications/ OSTEOCHONDROITIS, complications/ PREGNANCY COMPLICATIONS/ \*SCOLIOSIS, complications/ SEX CHROMOSOME ABNORMALITIES/ \*STRABISMUS, complications/ THYROID GLAND FUNCTION TESTS/ TRISOMY

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\*ANTICOAGULANTS, therapeutic use/  
\*BLOOD COAGULATION, drug effects/  
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VIII/ FACTOR IX/ \*HEART SURGERY/  
\*HEMATOLOGIC DISEASES/ HEMOLYSIS/  
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HUMAN/ \*POSTOPERATIVE  
COMPLICATIONS/ REVIEW/  
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TRANSFUSION/ CHILD/ \*CHRISTMAS  
DISEASE, therapy/ \*FACTOR IX/ FACTOR  
IX, administration & dosage/ FACTOR IX,  
adverse effects/ FACTOR IX, analysis/  
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\*FACTOR X, therapeutic use/ HUMAN/  
\*HYPOPROTHROMBINEMIAS, therapy/  
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TRANSFUSION/ CHILD/ \*CHRISTMAS  
DISEASE, therapy/ \*FACTOR IX/ FACTOR  
IX, administration & dosage/ FACTOR IX,  
adverse effects/ FACTOR IX, analysis/  
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\*RESPIRATORY DISTRESS SYNDROME,  
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ABSTRACT/ FACTOR V, analysis/ FACTOR  
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FACTOR VIII, antagonists & inhibitors/  
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inhibitors/ FACTOR X, antagonists &  
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metabolism/ PROTEINS, biosynthesis/  
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DISORDERS/ BLOOD COAGULATION  
FACTORS, analysis/ CHRONIC DISEASE/  
CREATININE, blood/ ENGLISH ABSTRACT/  
FACTOR V, blood/ FACTOR VII, blood/  
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FEMALE/ FIBRINOGEN, blood/ HUMAN/  
MALE/ MIDDLE AGE/ NITROGEN, blood/  
\*PERITONEAL DIALYSIS/ PROTHROMBIN,  
blood/ SHWARTZMAN PHENOMENON, blood/  
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BUFFERS/ \*CATTLE/ CHROMATOGRAPHY/  
CHROMATOGRAPHY, ION EXCHANGE/  
ELECTROPHORESIS, DISK/ ESTERASES,  
blood/ \*FACTOR X, isolation & purification/  
GEL FILTRATION/ ISOFLUOROPHATE/  
METHODS/ SNAKES/  
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ION EXCHANGE/ ELECTROPHORESIS, DISK/  
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DEAE-CELLULOSE/ FACTOR V/ \*FACTOR X,  
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\*FACTOR X, metabolism/ GEL FILTRATION/  
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KIDNEY, metabolism/ LIVER, metabolism/  
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# SUBJECT SECTION

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# SUBJECT SECTION

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# SUBJECT SECTION

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isolation & purification/ CHROMATOGRAPHY,  
ION EXCHANGE/ FIBRINOGEN, analysis/  
\*FIBRINOGEN, antagonists & inhibitors/ GEL  
FILTRATION/ HUMAN/  
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FIBRINOGEN, metabolism/ GALACTOSE,  
analysis/ HEXOSAMINES, analysis/ \*HEXOSES/  
HUMAN/ JAUNDICE, etiology/ MANNONE,  
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AGENTS, therapeutic use/ ARTHRITIS,  
chemically induced/ BLOOD PROTEIN  
ELECTROPHORESIS/ BLOOD PROTEINS,  
metabolism/ EXUDATES AND TRANSUDATES,  
analysis/ FIBRINOGEN, biosynthesis/  
\*FIBRINOGEN, blood/ FIBRINOGEN,  
metabolism/ GRANULOMA,  
chemically induced/ HEPARIN,  
pharmacodynamics/ \*INFLAMMATION,  
physiopathology/ IODINE ISOTOPES/ LIVER,  
metabolism/ MALE/ MICROCOCCUS/ RATS/  
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FIBRINOLYTIC AGENTS, metabolism/  
LIPOPROTEINS, blood/ NEPHROTIC

SYNDROME, chemically induced/  
\*NEPHROTIC SYNDROME, enzymology/  
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etiology/ BLOOD COAGULATION TESTS/  
COUMARINS, therapeutic use/ DIAGNOSIS,  
DIFFERENTIAL/ FEMALE/ FIBRINOGEN,  
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metabolism/ CHOLESTEROL, blood/  
CREATININE, blood/ FATTY ACIDS,  
NONESTERIFIED, blood/ FEMALE/  
FIBRINOGEN, blood/ \*FIBRINOLYSIS/  
FIBRINOLYTIC AGENTS, blood/  
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blood/ HUMAN/ INSULIN, blood/ LIPIDS,  
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analysis/ CERULOPLASMIN, analysis/  
DEPRESSION, CHEMICAL/ \*FIBRINOGEN,  
blood/ GAMMA GLOBULIN, 7S, analysis/  
GLUTAMATES, blood/ HAPTOGLOBINS,  
analysis/ HUMAN/ \*HYDROCORTISONE,  
blood/ 17-HYDROXYCORTICOSTEROIDS,  
blood/ 17-HYDROXYCORTICOSTEROIDS,  
urine/ MALE/ PROLINE, blood/ PROTEIN  
BINDING/ SERUM ALBUMIN, analysis/  
STIMULATION, CHEMICAL/  
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DELIVERY/ FEMALE/ FETAL MEMBRANES/  
FETUS/ FIBRIN, metabolism/ FIBRINOGEN,  
blood/ FIBRINOGEN, metabolism/  
FIBRINOLYSIS/ \*HEMORRHAGE,



- POSTPARTUM, etiology/ HUMAN/  
KALLIKREIN-TRYPSIN INACTIVATOR,  
therapeutic use/ PREGNANCY/ \*PREGNANCY  
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administration & dosage/ \*ENZYMES, blood/  
FACTOR V/ FIBRINOGEN, blood/  
FIBRINOLYSIS, antagonists & inhibitors/  
\*FIBRINOLYSIS/ FIBRINOLYTIC AGENTS,  
antagonists & inhibitors/  
HEMOGLOBINOMETRY/ INFUSIONS,  
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\*HYPERTENSION, RENAL, enzymology/  
ISCHEMIA/ PHEOCHROMOCYTOMA, diagnosis/  
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TESTS/ CHILD/ CHILD, PRESCHOOL/  
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FIBRINOGEN, blood/ \*HEMORRHAGIC  
DIATHESIS, diagnosis/ HUMAN/  
HYPERCHOLESTEREMIA, diagnosis/  
LYMPHOGRANULOMA VENEREUM, pathology/  
NEPHROTIC SYNDROME, diagnosis/  
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FACTORS, analysis/ CHRONIC DISEASE/  
CREATININE, blood/ ENGLISH ABSTRACT/  
FACTOR V, blood/ FACTOR VII, blood/  
FACTOR VIII, blood/ FACTOR X, blood/  
FEMALE/ FIBRINOGEN, blood/ HUMAN/  
MALE/ MIDDLE AGE/ NITROGEN, blood/  
\*PERITONEAL DIALYSIS/ PROTHROMBIN  
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ELECTROCARDIOGRAPHY/ FEMALE/  
FIBRINOGEN, blood/ FIBRINOLYSIS/ HE-  
ART/ drug effects/ HEART VENTRICLE/ HEPARIN,  
blood/ HEPARIN, diagnostic use/ HUMAN/  
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MIDDLE AGE/ MUSCLE CONTRACTION,  
effects/ PHONOCARDIOGRAPHY/ THIAMINE  
PYROPHOSPHATE, pharmacodynamics/  
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use/ THROMBELASTOGRAPHY
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\*ARTERIOSCLEROSIS, etiology/ ASPHYXIA,  
blood/ ASPHYXIA, metabolism/ ASTHMA,  
blood/ ASTHMA, metabolism/ BRONCHITIS,  
blood/ BRONCHITIS, chemically induced/  
CHOLESTEROL, blood/ CHOLESTEROL,  
metabolism/ CHRONIC DISEASE/  
ELECTROPHORESIS/ FEMALE/ FIBRINOGEN,  
blood/ FIBRINOLYSIS/ LIPIDS, blood/  
LIPIDS, metabolism/ LUNG DISEASES, b-  
eta/ LUNG DISEASES, complications/ LUNG  
DISEASES, metabolism/ MALE/ METHOD/  
OXYGEN, blood/ PULMONARY EDEMA,  
blood/ PULMONARY EDEMA, metabolism/  
RATS/ RESPIRATORY INSUFFICIENCY,  
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metabolism/ SUPPURATION, blood/  
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\*ANTICOAGULANTS, therapeutic use/  
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FACTOR V, blood/ FACTOR VII, blood/  
FEMALE/ FIBRINOGEN, blood/  
\*FIBRINOLYSIN, therapeutic use/ HEPARIN, diagnostic use/ HUMAN/ MALE/ METHODS/  
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\*CLIMACTERIC/ CORONARY DISEASE, blood/  
CORONARY DISEASE, diagnosis/ DIAGNOSIS, DIFFERENTIAL/ ELECTROCARDIOGRAPHY/ ESTRADIOL, therapeutic use/ FEMALE/  
FIBRINOGEN, blood/ HEART DISEASES, blood/ \*HEART DISEASES, diagnosis/  
\*HEART DISEASES, drug therapy/ HUMAN/  
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METHYLTESTOSTERONE, therapeutic use/  
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CHOLESTEROL, urine/ DIET, ATHEROGENIC/  
ENGLISH ABSTRACT/ FIBRINOGEN, blood/  
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FIBRINOLYSIS/ \*HEMORRHAGIC DIATHESIS, physiopathology/ HEMORRHAGIC THROMBOCYTHEMIA/ HUMAN/ \*LEUKEMIA, MYELOBLASTIC, physiopathology/  
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\*FIBRINOGEN, blood/ \*FIBRINOLYSIS, drug effects/ HUMAN/ MALE/ MIDDLE AGE/  
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## CLASSIFICATION

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ADOLESCENCE/ \*BLOOD COAGULATION DISORDERS, congenital/ \*BLOOD COAGULATION DISORDERS, familial & genetic/ BLOOD COAGULATION TESTS/  
CHILD, PRESCHOOL/ CHROMATOGRAPHY, ION EXCHANGE/ FEMALE/ FIBRINOGEN, analysis/ \*FIBRINOGEN, classification/ GEL DIFFUSION TESTS/ HUMAN/  
IMMUNOELECTROPHORESIS/ IN VITRO/  
MALE/ PEDIGREE/ SPECTROPHOTOMETRY/  
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ULTRACENTRIFUGATION

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ANEMIA, HEMOLYTIC, pathology/ BLOOD CELL COUNT/ BLOOD COAGULATION DISORDERS, complications/ BLOOD COAGULATION DISORDERS, diagnosis/  
CHILD/ CHILD, PRESCHOOL/ FEMALE/  
FIBRINOGEN, diagnostic use/ FIBRINOGEN, metabolism/ \*HEPARIN, therapeutic use/  
HUMAN/ IODINE ISOTOPES, DIAGNOSTIC/  
KIDNEY DISEASES, complications/ MALE/  
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POSTOPERATIVE COMPLICATIONS, diagnosis/  
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\*GOLD COLLOID, RADIOACTIVE/  
\*HEPATOMA, diagnosis/ HUMAN/ IODINE  
ISOTOPES, DIAGNOSTIC/ LIVER, metabolism/  
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analysis/ \*FIBRINOGEN/ FIBRINOGEN,  
analysis/ FIBRINOGEN, isolation &  
purification/ \*FIBRINOLYSIN/ GEL  
FILTRATION/ HEXOSES, analysis/ HUMAN/  
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STABILITY/ \*FIBRINOGEN/ FIBRINOGEN,  
isolation & purification/ FIBRINOLYSIN/ GEL  
FILTRATION/ GELS/ HUMAN/  
HYDROGEN-ION CONCENTRATION/ IMMUNE  
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LIVER NEOPLASMS, blood

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analysis/ CHROMATOGRAPHY, ION  
EXCHANGE/ ELECTROPHORESIS/  
FIBRINOGEN, analysis/ FIBRINOGEN, isolation  
& purification/ HUMAN/  
IMMUNOELECTROPHORESIS/ LYSINE,  
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analysis/ BLOOD PROTEINS, analysis/  
CATTLE/ ELECTROPHORESIS/  
ELECTROPHORESIS, DISK/ \*FIBRINOGEN,  
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# SUBJECT SECTION

# FIBRINOGEN

& purification/ HUMAN/ METHODS/ \*SERUM  
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DOGS/ FEMALE/ \*FIBRINOGEN, analysis/  
FIBRINOGEN, metabolism/ HEMORRHAGE,  
blood/ \*HEMORRHAGE, metabolism/  
INTESTINES/ LIVER/ \*LYMPH, analysis/  
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FEMALE/ FIBRINOGEN, analysis/  
\*FIBRINOGEN, metabolism/ HEMATOCRIT/  
HEMORRHAGE, blood/ \*HEMORRHAGE,  
metabolism/ IODINE ISOTOPES/ LYPH,  
analysis/ MALE/ SERUM ALBUMIN,  
RADIO-IODINATED/ SHOCK, HEMORRHAGIC,  
metabolism/ TIME FACTORS

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pharmacodynamics/ ADRENAL GLANDS,  
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EXPERIMENTS/ CORTICOSTERONE,  
pharmacodynamics/ \*CORTICOTROPIN,  
pharmacodynamics/ \*FIBRINOGEN, metabolism/  
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pathology/ \*BLOOD PROTEIN DISORDERS,  
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veterinary/ GAMMA GLOBULIN, metabolism/  
IMMUNOELECTROPHORESIS/ KIDNEY  
GLOMERULUS, immunology/ \*KIDNEY  
GLOMERULUS, pathology/ \*MINK/ VIRUS  
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AGENTS, therapeutic use/ ARTHRITIS,  
chemically induced/ BLOOD PROTEIN  
ELECTROPHORESIS/ BLOOD PROTEINS,  
metabolism/ EXUDATES AND TRANSUDATES,  
analysis/ FIBRINOGEN, biosynthesis/  
\*FIBRINOGEN, blood/ FIBRINOGEN,  
metabolism/ GRANULOMA,  
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pharmacodynamics/ \*INFLAMMATION,  
physiopathology/ IODINE ISOTOPES/ LIVER,  
metabolism/ MALE/ MICROCOCCUS/ RATS/  
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VITAMIN E

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COAGULATION TESTS/ BLOOD  
PRESERVATION/ DRUG STABILITY/ DRUG  
STORAGE/ \*FIBRINOGEN/ FIBRINOGEN,  
metabolism/ FREEZE DRYING/ FREEZING/  
HUMAN/ IODINE ISOTOPES/ MONKEYS/  
PRECIPITATION/ RABBITS/ TIME FACTORS/  
ULTRACENTRIFUGATION

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\*ANEMIA, HEMOLYTIC, drug therapy/  
ANEMIA, HEMOLYTIC, pathology/ BLOOD  
CELL COUNT/ BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
COAGULATION DISORDERS, diagnosis/  
CHILD/ CHILD, PRESCHOOL/ FEMALE/  
FIBRINOGEN, diagnostic use/ FIBRINOGEN,  
metabolism/ \*HEPARIN, therapeutic use/  
HUMAN/ IODINE ISOTOPES, DIAGNOSTIC/  
KIDNEY DISEASES, complications/ MALE/  
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drug therapy/ UREMIA, drug therapy

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metabolism/ BONE MARROW, analysis/  
\*FIBRIN, analysis/ FIBRIN, biosynthesis/  
FIBRINOGEN, metabolism/ IODINE  
ISOTOPES/ KIDNEY, analysis/ LIVER,  
analysis/ LUNG, analysis/ MALE/ RABBITS/  
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chemically induced/ \*THROMBOSIS,  
metabolism/ VENOMS

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FETAL DEATH, blood/ \*FIBRIN, blood/  
\*FIBRIN, metabolism/ FIBRINOGEN, analysis/  
FIBRINOGEN, metabolism/ FIBRINOLYSIS/  
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HEMOSTASIS/ HUMAN/ \*LABOR/  
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FACTORS, analysis/ CHILD, PRESCHOOL/  
FEMALE/ FIBRINOGEN, metabolism/  
FIBRINOLYSIS/ \*HEMORRHAGE, etiology/  
HUMAN/ \*LIVER, transplantation/ MALE/  
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COMPLICATIONS/ \*THROMBOSIS, etiology/  
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FIBRINOGEN, analysis/ FIBRINOGEN,  
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ANTIFIBRINOLYTIC AGENTS,  
therapeutic use/ \*BLOOD COAGULATION/  
\*FIBRINOGEN/ FIBRINOGEN, biosynthesis/  
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FIBRINOGEN, analysis/ FIBRINOGEN,  
biosynthesis/ \*FIBRINOGEN, metabolism/  
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metabolism/ SULFUR ISOTOPES/ TIME  
FACTORS/ WOUND HEALING
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blood/ \*CYANOSIS, drug therapy/ DEXTRAN,  
pharmacodynamics/ \*DEXTRAN, therapeutic  
use/ FEMALE/ FIBRINOGEN, metabolism/  
FINGERS, blood supply/ HUMAN/  
INJECTIONS, INTRAVENOUS/ MALE/  
MIDDLE AGE/ MOLECULAR WEIGHT/  
PLETHYSMOGRAPHY, IMPEDANCE/  
REGIONAL BLOOD FLOW, drug effects/  
SCLERODERMA, blood/ \*SCLERODERMA,  
drug therapy/ SKIN, physiology/ VEINS,  
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metabolism/ CATTLE/ \*CHYMOTRYPSIN,  
metabolism/ ESTERS, metabolism/ FIBRIN,  
metabolism/ \*FIBRINOGEN, metabolism/  
HEMOGLOBIN, metabolism/ HUMAN/  
PLASMA/ \*PLASMINOGEN, metabolism/  
SPECTROPHOTOMETRY/ \*STREPTODORNASE  
AND STREPTOKINASE/ SWINE/ TIME  
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TYROSINE, metabolism
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AGENTS/ HUMAN/ INJECTIONS,  
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EXAMINATION/ DIETARY  
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FIBRINOGEN, biosynthesis/ \*FIBRINOGEN,  
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ALBUMIN, biosynthesis/ \*SERUM ALBUMIN,  
metabolism/ SERUM ALBUMIN,  
RADIO-IODINATED/ SPRUE, TROPICAL,  
blood/ \*SPRUE, TROPICAL, metabolism/  
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purification/ \*ENZYME PRECURSORS,  
metabolism/ FIBRIN, metabolism/  
FIBRINOGEN, metabolism/ FIBRINOLYTIC  
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VIII, analysis/ \*FACTOR VIII, metabolism/  
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metabolism/ HEMOPHILIA, blood/ HUMAN  
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drug effects/ SELENIUM/ THYROXINE,  
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EXPERIMENTS/ BLOOD COAGULATION  
TESTS/ DOGS/ FIBRINOGEN, analysis/  
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urine/ FIBRINOLYSIS/ HEMAGGLUTININ  
INHIBITION TESTS/ HUMAN/  
IMMUNOASSAY/  
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metabolism/ HUMAN/ IODINE ISOTOPES/  
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\*GOLD COLLOID, RADIOACTIVE/  
\*HEPATOMA, diagnosis/ HUMAN/ IODINE  
ISOTOPES, DIAGNOSTIC/ LIVER, metabolism/  
LIVER DISEASES, diagnosis/ \*LIVER  
NEOPLASMS, diagnosis/ METHODS/  
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COAGULATION DISORDERS, drug therapy/  
BLOOD TRANSFUSION, INTRAUTERINE/  
DELIVERY/ FEMALE/ FETAL MEMBRANES/  
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blood/ FIBRINOGEN, metabolism/  
FIBRINOLYSIS/ \*HEMORRHAGE,  
POSTPARTUM, etiology/ HUMAN/  
KALLIKREIN-TRYPSIN INACTIVATOR,  
therapeutic use/ PREGNANCY/ \*PREGNANCY  
COMPLICATIONS, HEMATOLOGIC/ RABBITS/  
UTERINE DISEASES, complications/ UTERINE  
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chemically induced/ \*FATTY ACIDS,  
NONESTERIFIED, blood/ FIBRINOGEN,  
metabolism/ HEPARIN, adverse effects/  
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metabolism/ HISTAMINE, metabolism/



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COAGULATION TESTS/ BLOOD PLATELETS DISORDERS, physiopathology/ BLOOD PLATELETS, analysis/ BLOOD PLATELETS cytology/ BLOOD PLATELETS, metabolism/ BLOOD PLATELETS, physiology/ BLOOD VESSELS, physiology/ CAPILLARY PERMEABILITY/ CLOT RETRACTION/ FIBRINOGEN, physiology/ FIBRINOLYSIS/ \*HEMOSTASIS/ HUMAN/ KININS, physiology/ PHOSPHOLIPIDS, metabolism/ PROTHROMBIN, physiology/ PURPURA, diagnosis/ PURPURA, physiopathology/ REVIEW/ TELANGIECTASIS, physiopathology/ THROMBIN, physiology/ THROMBOPENIA, diagnosis/ THROMBOPENIA, etiology/ THROMBOPENIA, therapy/ THROMBOSIS, physiopathology/ VON WILLEBRAND'S DISEASE, familial & genetic/ VON WILLEBRAND'S DISEASE, physiopathology

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# SUBJECT SECTION

## FIBRINOGEN

- complications/ FEMALE/ FETAL DEATH, complications/ FIBRINOGEN, therapeutic use/ HUMAN/ HYPERTENSION, complications/ KIDNEY, pathology/ KIDNEY CORTEX NECROSIS, complications/ \*KIDNEY CORTEX NECROSIS, pathology/ KIDNEY FAILURE, ACUTE, etiology/ LIVER, pathology/ PERITONEAL DIALYSIS/ PITUITARY GLAND, pathology/ PREGNANCY/ \*PREGNANCY COMPLICATIONS/ UTERINE HEMORRHAGE, complications
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- COAGULATION DISORDERS, congenital/ BLOOD COAGULATION DISORDERS, drug therapy/ BLOOD COAGULATION FACTORS, therapeutic use/ BLOOD PLATELETS/ BLOOD TRANSFUSION/ FIBRINOGEN, analysis/ FIBRINOGEN, therapeutic use/ FIBRINOLYSIS/ \*HEMATOLOGIC DISEASES, diagnosis/ \*HEMATOLOGIC DISEASES, therapy/ HEMORRHAGE/ HUMAN/ INFANT, NEWBORN/ \*POSTOPERATIVE COMPLICATIONS/ PREOPERATIVE CARE/ PROTHROMBIN, therapeutic use/ PROTHROMBIN TIME/ THROMBOPLASTIN, analysis
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ANEMIA, HEMOLYTIC/ \*ANEMIA, HEMOLYTIC, complications/ CHILD, PRESCHOOL/ ERYTHROCYTES, analysis/ EXCHANGE TRANSFUSION/ \*FIBRINOGEN, therapeutic use/ HEMORRHAGIC DIATHESIS, complications/ \*HEPARIN, therapeutic use/ HUMAN/ INFANT/ \*KIDNEY FAILURE, ACUTE, complications/ POTASSIUM, blood/ THROMBOPENIA/ \*UREMIA, complications
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ANESTHESIA/ BARBITURATES/ BLOOD COAGULATION DISORDERS, complication/ \*BLOOD COAGULATION DISORDERS, drug therapy/ \*CESAREAN SECTION/ CYCLOPROPANE/ FEMALE/ FIBRINOGEN, therapeutic use/ HUMAN/ INFANT MORTALITY/ LABOR, PREMATURE, complications/ \*LABOR, PREMATURE, surgery/ MATERNAL MORTALITY/ METHODS/ OXYGEN/ \*PLACENTA/ PREGNANCY
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## FIBRINOLYSIS

- HEMORRHAGIC, physiopathology/ SHOCK,  
HEMORRHAGIC, therapy
- [Management of blood coagulation disorders] Porchia NL
- Matern Infanc (S Paulo) 27:349-55, Oct-Dec 68 (Por)  
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COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION DISORDERS, prevention &  
control/ FEMALE/ FETAL DEATH,  
complications/ \*FIBRINOGEN, therapeutic use/  
\*HEPARIN, therapeutic use/ HUMAN/ LABOR  
COMPLICATIONS, blood/ LABOR, INDUCED/  
PREGNANCY/ \*PREGNANCY  
COMPLICATIONS, HEMATOLOGIC, drug  
therapy
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fibrinogen and blood for the treatment of hypo- and  
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\*FIBRINOGEN, therapeutic use/ HUMAN/  
\*PLASMA/ \*UTERINE HEMORRHAGE, therapy
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PROTEINS, analysis/ BLOOD TRANSFUSION/  
CHEMISTRY, CLINICAL/ FIBRINOGEN,  
therapeutic use/ GAMMA GLOBULIN,  
therapeutic use/ HUMAN/ INFANT/  
METHODS/ SERUM ALBUMIN, therapeutic  
use
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AGENTS, therapeutic use/ \*EMBOLISM,  
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drug therapy/ AMINOCAPROIC ACID,  
therapeutic use/ BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
TESTS/ CURETTAGE, adverse effects/  
FEMALE/ FIBRINOGEN, therapeutic use/  
FIBRINOLYSIS, analysis/ \*FIBRINOLYSIS/  
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complications/ BLOOD COAGULATION TESTS/  
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\*HEMORRHAGE, POSTPARTUM, etiology/  
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COMPLICATIONS, therapy/ PREGNANCY
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EXPERIMENTS/ BLOOD COAGULATION  
TESTS/ DOGS/ FIBRINOGEN, analysis/  
\*FIBRINOGEN, metabolism/ FIBRINOGEN,  
urine/ FIBRINOLYSIS/ HEMAGGLUTINATION  
INHIBITION TESTS/ HUMAN/  
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CHYLOMICRONS, urine/ ENGLISH  
ABSTRACT/ FIBRINOGEN, urine/  
\*FILARIASIS, complications/ FILARIASIS,  
occurrence/ GANGLIA, pathology/ GLUCOSE  
TOLERANCE TEST/ GLYCOSURIA,  
complications/ HEMATURIA, complications/  
HUMAN/ HYPERLIPEMIA/ LYMPHATIC  
SYSTEM, surgery/ LYMPHOCYTES/  
LYMPHOGRAPHY/ MALE/ MIDDLE AGE/  
POLYURIA, complications/ THORACIC DUCT,  
pathology/ THORACIC RADIOGRAPHY/  
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drug effects/ CHILD/ COMPARATIVE  
STUDY/ FEMALE/ FIBRINOLYSIS/  
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AGGREGATION/ FACTOR XIII, analysis/  
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IPRONIAZID, therapeutic use/ METHODS/  
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ADULT/ \*ANTICOAGULANTS, therapeutic use/ \*EYE DISEASES, drug therapy/ \*FIBRINOLYSIS, therapeutic use/ HUMAN/ MIDDLE AGE/ \*RETINAL VESSELS/ \*THROMBOSIS, drug therapy
7996. [Some biochemical indices of the blood under the effect of fibrinolysin in rabbits with experimental cholesterol atherosclerosis] Kirpanov OV. *Pat Fiziol Eksp Ter* 11:67-8, Mar-Apr 67 (Rus)  
ANIMAL EXPERIMENTS/  
ARTERIOSCLEROSIS, blood/  
\*ARTERIOSCLEROSIS, drug therapy/  
CHOLESTEROL, metabolism/ DIET, ATHEROGENIC/ FEMALE/ FIBRINOGEN, analysis/ \*FIBRINOLYSIS, therapeutic use/ RABBITS
7997. [On fibrinolytic therapy of intravascular thrombosis]



# SUBJECT SECTION

## FIBRINOLYSIS

(review of the literature)] Gritsiuk AI.

Ter Arkh 39:12-9, May 67 (109 ref.) (Rus)

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Various problems in the therapy of myocardial infarcts with fibrinolysin and heparin] Nikolaeva LF. Ter Arkh 39:75-8, Jul 67 (Rus)

\*FIBRINOLYSIN, therapeutic use/ \*HEPARIN, therapeutic use/ HUMAN/ \*MYOCARDIAL INFARCT, drug therapy

Use of fibrinolysin in the preparation of trophic ulcers for free skin autotransplants with dermatome flaps] Batvinkov NI.

Vestn Khir Grekov 101:64-6, Dec 68 (Rus)

ANTIBIOTICS, therapeutic use/ \*FIBRINOLYSIN, therapeutic use/ HUMAN/ KNEE/ \*SKIN, transplantation/ SKIN ULCER, etiology/ \*SKIN ULCER, surgery/ THIGH/ THROMBOPHLEBITIS, complications/ TRANSPLANTATION, AUTOLOGOUS

Microflora of trophic ulcers treated with fibrinolysin] Batvinkov NI.

Vestn Khir Grekov 101:88-9, Jul 68 (Rus)

ADULT/ FEMALE/ \*FIBRINOLYSIN, therapeutic use/ HUMAN/ \*LEG ULCER, drug therapy/ \*LEG ULCER, microbiology/ LEG ULCER, surgery/ MALE/ MIDDLE AGE/ \*PROTEUS, isolation & purification/ SKIN, transplantation/ \*STAPHYLOCOCCUS, isolation & purification/ \*STREPTOCOCCUS, isolation & purification/ TRANSPLANTATION, AUTOLOGOUS

The surgical treatment and prevention of intestinal obstruction due to adhesions with the aid of corticosteroids and anticoagulants] Gnilyorbov TE.

Vestn Khir Grekov 102:95-9, Jan 69 (Rus)

ADHESIONS, complications/ ADHESIONS, prevention & control/ \*ADHESIONS, therapy/ ADULT/ ANIMAL EXPERIMENTS/ \*CORTICOTROPIN, therapeutic use/ \*CORTISONE, therapeutic use/ DOGS/ FEMALE/ \*FIBRINOLYSIN, therapeutic use/ \*HEPARIN, therapeutic use/ HUMAN/ \*HYDROCORTISONE, therapeutic use/ INTESTINAL OBSTRUCTION, etiology/ INTESTINAL OBSTRUCTION, prevention & control/ \*INTESTINAL OBSTRUCTION, therapy/ MALE/ MIDDLE AGE/ POSTOPERATIVE COMPLICATIONS, prevention & control/ \*POSTOPERATIVE COMPLICATIONS, therapy/ RABBITS

Acute thrombophlebitis and its treatment with fibrinolysin and anticoagulants] Litrak Iam, et al.

Vestn Khir Grekov 101:57-63, Aug 68 (Rus)

ACUTE DISEASE/ ADULT/ AGED/ \*ANTICOAGULANTS, therapeutic use/ CHRONIC DISEASE/ EXTREMITIES, blood supply/ FEMALE/ \*FIBRINOLYSIN, therapeutic use/ HUMAN/ MALE/ MIDDLE AGE/ \*THROMBOPHLEBITIS, drug therapy/ THROMBOPHLEBITIS, etiology

The use of fibrinolysin with heparin in developing cerebral thrombosis] Barsukova MD.

Vrach Delo 6:28-31, Jun 69 (Rus)

ADULT/ AGED/ \*CEREBRAL EMBOLISM AND THROMBOSIS, prevention & control/ ENGLISH ABSTRACT/ FEMALE/ \*FIBRINOLYSIN, therapeutic use/ HUMAN/ MALE/ MIDDLE AGE/ TIME FACTORS

Effectiveness of early use of fibrinolysin in acute myocardial infarct under conditions of emergency aid] Krashenninnikova NG, et al.

Vrach Delo 2:39-42, Feb 67 (Rus)

ACUTE DISEASE/ ADULT/ EMERGENCIES/ ENGLISH ABSTRACT/ FEMALE/

\*FIBRINOLYSIN, therapeutic use/ HUMAN/ MALE/ MIDDLE AGE/ \*MYOCARDIAL INFARCT, drug therapy/ TIME FACTORS

8005. [Biology and pathology of enzymes. VI. Enzymatic treatment] Pérez-Cirera R.

Gac Med Mex 99:589-95, Jun 69 (Spa)

\*ENZYMES, therapeutic use/ FIBRINOLYSIN, therapeutic use/ HUMAN/ HYALURONIDASE, therapeutic use/ INFLAMMATION, drug therapy/ INTESTINAL ABSORPTION, drug effects/ PENICILLINASE, therapeutic use/ STREPTODORNASE AND STREPTOKINASE, therapeutic use

8006. [Pathology of coagulation and fibrinolysis.

Therapeutical possibilities in both systems] Van de Loo J.

Rev Colombia Obstet Gynec 18:327-32, Sep-Oct 67 (Spa)

\*AFIBRINOGENEMIA, drug therapy/ \*BLOOD COAGULATION DISORDERS, drug therapy/ \*BLOOD PLATELET DISORDERS, drug therapy/ FIBRINOLYSIN, therapeutic use/ FIBRINOLYTIC AGENTS, therapeutic use/ HEPARIN, therapeutic use/ HUMAN/ STREPTOKINASE, therapeutic use

## FIBRINOLYSIS

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Acta Chir Scand 134:597-605, 1968

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8008. Changes in the coagulation and fibrinolytic systems predisposing to thrombosis. Nilsson IM.

Acta Chir Scand Suppl 387:15+, 1968

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8009. Enhancement of the fibrinolytic activity by venous occlusion in patients with primary

'carbohydrate-induced' hypertriglyceridemia. Spöttl F, et al. Acta Haemat (Basel) 41:154-61, 1969

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8010. Investigations on the fibrinolytic system in liver cirrhosis. Tytgat G, et al.

Acta Haemat (Basel) 40:265-74, 1968

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8011. Studies on fibrinolytic activities of both bone marrow blood and peripheral blood in an autopsy case of chloroma. Matsuoka M, et al.

Acta Med Biol (Nijgata) 17:39-47, Jun 69

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8014. Investigations in haemorrhagic disorders with prolonged bleeding time but normal number of platelets with special reference to platelet adhesiveness. Cronberg S. *Acta Med Scand Suppl* 486:5+, 1968  
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8019. Fibrinolytic deficit in oxygen intoxicated guinea pigs. Phillips LL, et al. *Aerospace Med* 40:744-6, Jul 69  
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8022. Drugs for the prevention of myocardial infarction. Hampton JR, et al. *Amer J Med Sci* 258:1-6, Jul 69  
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8025. Factor 13 and antiplasmin activity in human platelets. McDonagh J, et al. *Amer J Physiol* 216:506-13, Mar 69  
\*ANTIFIBRINOLYTIC AGENTS/ \*BLOOD COAGULATION FACTORS/ \*BLOOD PLATELETS/ FACTOR XIII/ FIBRINOGEN, analysis/ FIBRINOLYSIS/ GEL DIFFUSION TESTS/ HUMAN/ MICROSCOPY, ELECTRON
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ANIMAL EXPERIMENTS/ \*BLOOD CIRCULATION/ \*BLOOD COAGULATION/ \*BLOOD PLATELETS/ \*CORONARY VESSEL DISEASE, physiopathology/ DOGS/ EPINEPHRINE, pharmacodynamics/ FIBRINOGEN/



# SUBJECT SECTION

# FIBRINOLYSIS

\*FIBRINOLYSIS/ HEART VENTRICLE/  
MYOCARDIUM/ THROMBOPLASTIN/  
\*THROMBOSIS, physiopathology

pharmacodynamics/ TRYPSIN INHIBITORS,  
pharmacodynamics

Fibrinogen content and fibrinolytic activity of plasma  
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\*DOG DISEASES, blood/ DOGS/  
\*FIBRINOGEN, blood/ \*FIBRINOLYSIS/  
LEPTOSPIROSIS, blood/ \*LEPTOSPIROSIS,  
veterinary

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TECHNIC/ FORENSIC MEDICINE/  
\*HEMORRHAGE, pathology/  
HISTOCYTOCHEMISTRY/ HUMAN/  
IMMUNOCHEMISTRY/ PHOSPHOTUNGSTIC  
ACID/ SKIN, injuries/ \*SKIN, pathology

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ADULT/ \*AFIBRINOGENEMIA, diagnosis/  
AFIBRINOGENEMIA, etiology/ AGED/  
\*ALCOHOL, ETHYL/ \*BLOOD COAGULATION  
DISORDERS, diagnosis/ BLOOD  
COAGULATION TESTS/ FEMALE/  
FIBRINOLYSIS/ HUMAN/ MALE/ METHODS/  
MIDDLE AGE/ THROMBIN

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AGAR/ ALBUMINS, analysis/ ARTHRITIS,  
enzymology/ CATHEPSIN, analysis/  
CATHEPSIN, pharmacodynamics/  
EOSINOPHILS, analysis/ FIBRINOGEN,  
analysis/ FIBRINOLYSIN, analysis/  
FIBRINOLYSIN, pharmacodynamics/  
FIBRINOLYSIS/ HUMAN/ \*INFLAMMATION,  
enzymology/ LEUKOCYTES, analysis/  
PEPTIDE HYDROLASES, analysis/ \*PEPTIDE  
HYDROLASES, analysis/ PLASMINOGEN,  
analysis/ \*SYNOVIAL FLUID, analysis

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significance in the development of ischemic heart  
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\*ANDROGENS, physiology/ ANGINA  
PECTORIS/ BLOOD VISCOSITY/ \*CORONARY  
DISEASE, mortality/ DEATH, SUDDEN/  
\*ESTROGENS, physiology/ FEMALE/  
FIBRINOLYSIS/ HEMATOCRIT/ HUMAN/  
LIPOPROTEINS, blood/ MALE/ MIDDLE AGE/  
MYOCARDIAL INFARCT/ PREGNANCY/ SEX  
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VENTRICULAR FIBRILLATION, complications

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CIRCULATION, drug effects/ \*BLOOD  
COAGULATION, drug effects/ BLOOD  
VESSELS, drug effects/ \*BURNS,  
physiopathology/ DOGS/ ERYTHROCYTES,  
physiopathology/ FEMALE/ FIBRINOLYSIS/  
INJECTIONS, INTRAVENOUS/ MALE/  
MESENTERY, blood supply/ METHODS/  
PROTHROMBIN TIME/ REGIONAL BLOOD  
FLOW/ STREPTOKINASE, pharmacodynamics/  
\*THROMBOPLASTIN, pharmacodynamics

Plasma protease and kinin release with special  
reference to plasmin. Hamberg U.

*Ann NY Acad Sci* 146:517-26, 28 Jun 68  
ANIMAL EXPERIMENTS/ BLOOD  
COAGULATION/ BRADYKININ, blood/  
\*BRADYKININ, physiology/ \*FIBRINOLYSIN,  
analysis/ FIBRINOLYSIN, antagonists &  
inhibitors/ FIBRINOLYSIN, physiology/  
FIBRINOLYSIS/ GUINEA PIGS/ HUMAN/  
KALLIKREIN, pharmacodynamics/ \*KININS,  
blood/ MUSCLE, SMOOTH, drug effects/  
\*PEPTIDE HYDROLASES, blood/  
PLASMINOGEN, physiology/ STREPTOKINASE,

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*Arch Derm (Chicago)* 99:161-9, Feb 69  
ADULT/ \*ANTICOAGULANTS/  
ANTICOAGULANTS, pharmacodynamics/  
\*BLISTER, etiology/ \*BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION DISORDERS, physiopathology/  
BLOOD COAGULATION TESTS/ CASE  
REPORT/ \*DERMATITIS, etiology/  
DERMATITIS, pathology/ DERMATITIS  
HERPETIFORMIS, blood/ FIBRINOLYSIS/  
HUMAN/ MALE/ \*THROMBOPLASTIN,  
antagonists & inhibitors

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COAGULATION DISORDERS, drug therapy/  
BLOOD COAGULATION DISORDERS, etiology/  
\*BLOOD COAGULATION DISORDERS,  
occurrence/ BLOOD COAGULATION TESTS/  
FIBRINOGEN, therapeutic use/  
FIBRINOLYSIS/ HEMATURIA, occurrence/  
HEPARIN, therapeutic use/ HUMAN/ MALE/  
POSTOPERATIVE COMPLICATIONS/  
\*PROSTATECTOMY/ \*PROSTATIC  
NEOPLASMS, surgery/ URETHRA

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COAGULATION DISORDERS, etiology/ BLOOD  
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PLATELET DISORDERS/ FEMALE/  
FIBRINOLYSIS/ HUMAN/ INFANT/ \*LIVER,  
transplantation/ MALE/ POSTOPERATIVE  
COMPLICATIONS/ TRANSPLANTATION,  
HOMOLOGOUS

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COAGULATION FACTORS/ FEMALE/  
FIBRINOLYSIS/ \*FIBRINOLYTIC AGENTS,  
therapeutic use/ HEART CATHETERIZATION/  
HEPARIN, administration & dosage/ HUMAN/  
INFUSIONS, PARENTERAL/  
PHLEBOGRAPHY/ PROTHROMBIN TIME/  
\*THROMBOPHLEBITIS, drug therapy/  
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ACIDOSIS, RESPIRATORY, complications/  
ANIMAL EXPERIMENTS/ \*CARBON  
DIOXIDE/ FIBRINOLYSIS/ GUINEA PIGS/  
HYALINE MEMBRANE DISEASE, chemically  
induced/ HYALINE MEMBRANE DISEASE,  
complications/ \*HYALINE MEMBRANE  
DISEASE, etiology/ HYALINE MEMBRANE  
DISEASE, pathology/ HYDROGEN-ION  
CONCENTRATION/ \*LUNG, pathology/  
MODELS, BIOLOGIC/ PULMONARY EDEMA,  
complications/ TIME FACTORS

8039. Hypofibrinogenemia with a possibly defective  
fibrinogen associated with fibrinolysis. Fantl P.  
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AGED/ ANTITHROMBIN, analysis/ \*BLOOD  
COAGULATION DISORDERS, etiology/  
\*FIBRINOGEN, analysis/ \*FIBRINOLYSIS/  
HEPARIN, analysis/ HEPARINOID, analysis/  
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MALE/ PROSTATECTOMY/ PROTHROMBIN  
TIME

8040. Fibrinolysis and obesity: the effect of weight  
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ADULT/ BLOOD SUGAR, analysis/ \*BODY  
WEIGHT/ CHOLESTEROL, blood/ DIET,



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FIBRINOGEN, analysis/ \*FIBRINOLYSIS/  
HUMAN/ \*OBESITY/ TRIGLYCERIDES, blood
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FACTORS/ BLOOD COAGULATION TESTS/  
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HUMAN/ METHODS/ OBESITY, blood/  
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PLATELETS/ DEXTRAN, adverse effects/  
DOGS/ \*EXTRACORPOREAL CIRCULATION/  
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MATHEMATICS/ \*PLASMINOGEN/  
STREPTOKINASE/ TIME FACTORS
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\*BLOOD COAGULATION, drug effects/  
BLOOD COAGULATION TESTS/ BLOOD  
PLATELETS, drug effects/ COLLAGEN,  
pharmacodynamics/ \*DOSAGE FORMS/  
FIBRIN/ FIBRINOLYSIS/ INFUSIONS,  
PARENTERAL/ MESENTERIC ARTERIES,  
pathology/ MESENTERIC VEINS, pathology/  
MICROSCOPY, ELECTRON/ RABBITS/  
STREPTOKINASE, administration & dosage/  
\*STREPTOKINASE, pharmacodynamics/  
THROMBIN, pharmacodynamics
8045. Polycythemia rubra vera with pernicious anemia. Some  
observations on vitamin B 12 metabolism. Sage RE.  
Blood 34:14-24, Jul 69  
AGED/ \*ANEMIA, PERNICIOUS,  
complications/ AUTOANTIBODIES, analysis/  
EPISTAXIS, etiology/ FIBRINOLYSIS/  
FLUORESCENT ANTIBODY TECHNIC/ FOLIC  
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# SUBJECT SECTION

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# SUBJECT SECTION

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ADULT/ ARTERIES/ BLOOD COAGULATION, drug effects/ BLOOD COAGULATION TESTS/ BLOOD PRESSURE, drug effects/ \*CORONARY DISEASE, drug therapy/ ELECTROCARDIOGRAPHY/ FEMALE/ FIBRINOGEN, blood/ FIBRINOLYSIS/ HEART, drug effects/ HEART VENTRICLE/ HEPARIN, blood/ HEPARIN, diagnostic use/ HUMAN/ INJECTIONS, INTRAMUSCULAR/ MALE/ MIDDLE AGE/ MUSCLE CONTRACTION, drug effects/ PHONOCARDIOGRAPHY/ THIAMINE PYROPHOSPHATE, pharmacodynamics/ \*THIAMINE PYROPHOSPHATE, therapeutic use/ THROMBELASTOGRAPHY
8366. [On the problem of the pathogenetic characteristics of arteriosclerosis during chronic lung diseases] Bezrodnikh AA, et al.  
Kardiologiya 8:52-9, Oct 68 (Rus)  
ADULT/ ANIMAL EXPERIMENTS/ \*ARTERIOSCLEROSIS, etiology/ ASPHYXIA, blood/ ASPHYXIA, metabolism/ ASTHMA, blood/ ASTHMA, metabolism/ BRONCHITIS, blood/ BRONCHITIS, chemically induced/ CHOLESTEROL, blood/ CHOLESTEROL, metabolism/ CHRONIC DISEASE/ ELECTROPHORESIS/ FEMALE/ FIBRINOGEN, blood/ FIBRINOLYSIS/ LIPIDS, blood/ LIPIDS, metabolism/ LUNG DISEASES, blood/ \*LUNG DISEASES, complications/ LUNG DISEASES, metabolism/ MALE/ METHODS/ OXYGEN, blood/ PULMONARY EDEMA, metabolism/ RATS/ RESPIRATORY INSUFFICIENCY, blood/ RESPIRATORY INSUFFICIENCY, metabolism/ SUPPURATION, blood/ SUPPURATION, metabolism
8367. [Current problems of arteriosclerosis] Chazov EI. Kardiologiya 7:3-9, Jul 67 (Rus)  
AGING/ ANIMAL EXPERIMENTS/ AORTA, enzymology/ AORTA, metabolism/ ARTERIOSCLEROSIS, drug therapy/ ARTERIOSCLEROSIS, enzymology/ \*ARTERIOSCLEROSIS, etiology/ ARTERIOSCLEROSIS, metabolism/ ARTERIOSCLEROSIS, prevention & control/ CHOLESTEROL, metabolism/ CHOLESTEROL, pharmacodynamics/ DIET, ATHEROGENIC/ FATTY ACIDS, metabolism/ FIBRIN, metabolism/ FIBRINOLYSIS/ GLUCURONIDASE, metabolism/ GLUCURONIDASE, physiology/ HEPARIN, pharmacodynamics/ HUMAN/ LIPIDS, metabolism/ LIVER, metabolism/ LIVER, physiopathology/ LIVER CIRRHOSIS, metabolism/ PITUITARY HORMONES, POSTERIOR, pharmacodynamics/ PROTEINS, biosynthesis/ STRESS, PSYCHOLOGIC, complications/ THROMBIN, pharmacodynamics
8368. [Characteristics of the coagulograms of patients with coronary insufficiency according to the age group] Gurevich MA, et al. Kardiologiya 8:78-83, Sep 68 (Rus)  
ADULT/ \*AGING/ \*BLOOD COAGULATION/ BLOOD COAGULATION TESTS/ \*CORONARY DISEASE, blood/ FACTOR V, analysis/ FIBRINOGEN, analysis/ FIBRINOLYSIS/ HEPARIN, diagnostic use/ HUMAN/ MIDDLE AGE/ PROTHROMBIN TIME
8369. [On the evaluation of the effect of narcotic remedies on the thrombogenic characteristics of the blood of patients with acute myocardial infarction] Iosava R.  
Kardiologiya 7:25-9, Jul 67 (Rus)  
ADULT/ AGED/ ANGINA PECTORIS, drug therapy/ \*BLOOD COAGULATION, drug effects/ BLOOD COAGULATION TESTS/ FEMALE/ FIBRINOLYSIS/ HUMAN/ INJECTIONS, INTRAVENOUS/ MALE/ MIDDLE AGE/ \*MORPHINE, adverse effect/ \*MYOCARDIAL INFARCT, drug therapy/ NITROUS OXIDE, therapeutic use/ THROMBELASTOGRAPHY
8370. [Changes in the coagulation and anticoagulation system of the blood in patients with congenital defects of heart of the cyanotic type] Iuft SE, et al.  
Kardiologiya 7:136-7, Mar 67 (Rus)  
ADOLESCENCE/ ADULT/ BLOOD/ \*BLOOD COAGULATION/ \*BLOOD COAGULATION DISORDERS/ BLOOD COAGULATION TESTS/ CYANOSIS/ FIBRINOGEN, analysis/ FIBRINOLYSIS/ \*HEART DEFECTS, CONGENITAL, blood/ HEART DEFECTS, CONGENITAL, complications/ HEART DEFECTS, CONGENITAL, surgery/ HUMAN/ LIVER FUNCTION TESTS/ METHODS/ POSTOPERATIVE COMPLICATIONS/ PROTHROMBIN, analysis/ THROMBELASTOGRAPHY
8371. [Control of the blood coagulation system in patients undergoing surgery for mitral stenosis] Khalaf NS. Kardiologiya 9:28-31, Apr 69 (Rus)  
\*ANTICOAGULANTS, therapeutic use/ BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION TESTS/ BLOOD PLATELETS/ ENGLISH ABSTRACT/ FACTOR V/ FACTOR VII/ FIBRINOGEN/ FIBRINOLYSIS/ HEPARIN, diagnostic use/ \*MITRAL VALVE STENOSIS, surgery/ POSTOPERATIVE COMPLICATIONS, prevention & control/ PROTHROMBIN/ \*THROMBOEMBOLISM, prevention & control
8372. [Myocardial infarct in patients with diabetes mellitus] Klemashev IS. Kardiologiya 7:54-7, Dec 67 (Rus)  
ACID-BASE EQUILIBRIUM/ ACIDOSIS, complications/ ADULT/ AGED/ ANTICOAGULANTS, therapeutic use/ ARTERIOSCLEROSIS, complications/ CARDIOVASCULAR DISEASES, complications/ \*DIABETES MELLITUS, complications/ DIABETES MELLITUS, drug therapy/ DIABETES MELLITUS, physiopathology/ FIBRINOLYSIS/ HEART, physiopathology/ HUMAN/ MIDDLE AGE/ \*MYOCARDIAL INFARCT, complications/ MYOCARDIAL



INFARCT, drug therapy/ MYOCARDIAL  
INFARCT, physiopathology

[Basic directions in the study of arteriosclerosis (according to the data of the A. L. Miasnikov Institute of Cardiology)] Miasnikov LA.

Kardiologiya 7:119-24, Nov 67 (Rus)

ANIMAL EXPERIMENTS/ AORTA, metabolism/ ARTERIES, metabolism/ \*ARTERIOSCLEROSIS/ ARTERIOSCLEROSIS, blood/ ARTERIOSCLEROSIS, enzymology/ ARTERIOSCLEROSIS, etiology/ ARTERIOSCLEROSIS, metabolism/ BLOOD COAGULATION/ DIET, ATHEROGENIC/ ENDOCRINE GLANDS, physiopathology/ FIBRINOLYSIS/ LIPIDS, metabolism/ LIVER, metabolism/ MUCOPOLYSACCHARIDES, metabolism/ NERVOUS SYSTEM, physiopathology/ PROTEINS, metabolism/ THYROID GLAND, physiopathology

[Change in the thrombogenic properties of the blood during repeated reproduction of stress in rabbits] Nikolaeva LF. Kardiologiya 7:21-4, Jan 67 (Rus)

ANIMAL EXPERIMENTS/ ARTERIOSCLEROSIS, chemically induced/ ARTERIOSCLEROSIS, complications/ \*BLOOD COAGULATION/ FIBRINOGEN/ FIBRINOLYSIS/ HEPARIN, blood/ IMMOBILIZATION/ MALE/ RABBITS/ \*STRESS, complications/ \*THROMBOSIS, etiology

[State of the thromboforming properties of the blood in panarteritis of the aorta] Nikolaeva LF, et al. Kardiologiya 9:100-3, May 69 (Rus)

\*AORTIC DISEASES, blood/ \*BLOOD COAGULATION/ ENGLISH ABSTRACT/ FIBRINOGEN, analysis/ FIBRINOLYSIS/ HEPARIN, blood/ HUMAN/ INFLAMMATION/ MAST CELLS/ \*PERIARTERITIS NODOSA, blood/ THROMBELASTOGRAPHY

[Changes in the coagulation activity of the blood during reversible myocardial infarct] Orlova NP, et al. Kardiologiya 7:26-8, Oct 67 (Rus)

ANIMAL EXPERIMENTS/ \*BLOOD COAGULATION/ DOGS/ FIBRINOLYSIS/ HEPARIN, blood/ METHODS/ \*MYOCARDIAL INFARCT, blood/ PROTHROMBIN TIME/ THROMBELASTOGRAPHY/ THROMBOPLASTIN

[Blood coagulation in rheumatic heart disease according to the data of a thromboelastographic study] Pinkus SSh. Kardiologiya 7:112-7, Dec 67 (Rus)

\*BLOOD COAGULATION DISORDERS/ CARDIOVASCULAR DISEASES, complications/ FIBRINOGEN/ FIBRINOLYSIS/ HEPARIN, blood/ HUMAN/ \*RHEUMATIC HEART DISEASE, blood/ RHEUMATIC HEART DISEASE, complications/ RHEUMATISM, blood/ THROMBELASTOGRAPHY/ THROMBOSIS, etiology

[Effect of carbohydrates on the course of the arteriosclerotic process] Samsonov MA, et al. Kardiologiya 8:136-42, Aug 68 (Rus)

ANIMAL EXPERIMENTS/ ARTERIOSCLEROSIS, enzymology/ ARTERIOSCLEROSIS, etiology/ \*ARTERIOSCLEROSIS, metabolism/ BLOOD COAGULATION/ BLOOD VESSELS, enzymology/ \*DIETARY CARBOHYDRATES, metabolism/ FATS, UNSATURATED, physiology/ FATTY ACIDS, physiology/ FIBRINOLYSIS/ FRUCTOSE, metabolism/ GLUCOSE, metabolism/ GLUCOSE TOLERANCE TEST/ GLYCEROPHOSPHATES, metabolism/ HUMAN/ HYPERCHOLESTEREMIA, etiology/ HYPERLIPEMIA, etiology/ INSULIN, physiology/ INTESTINE, SMALL, metabolism/ LIPIDS, metabolism/ LIPOPROTEIN LIPASE, metabolism/ MUCOPOLYSACCHARIDES, metabolism/ PERMEABILITY/ POLYSACCHARIDES, metabolism/ PROTEINS, metabolism

[Diagnosis, prevention and treatment of hemorrhage

and thrombosis following annuloplasty and prosthesis of the mitral valve under conditions of extracorporeal circulation] Uglov FG, et al.

Kardiologiya 9:17-25, Apr 69 (Rus)

ANOXIA, complications/ ANTICOAGULANTS, therapeutic use/ BLOOD COAGULATION DISORDERS, diagnosis/ BLOOD COAGULATION TESTS/ BLOOD TRANSFUSION/ DIAGNOSIS, DIFFERENTIAL/ ENGLISH ABSTRACT/ \*EXTRACORPOREAL CIRCULATION/ EXTRACORPOREAL CIRCULATION, adverse effects/ FIBRINOLYSIS/ \*HEART VALVE PROSTHESIS/ \*HEMORRHAGE, diagnosis/ \*HEMORRHAGE, drug therapy/ \*HEMORRHAGE, etiology/ \*HEMORRHAGE, prevention & control/ HUMAN/ METHODS/ \*MITRAL VALVE INSUFFICIENCY, surgery/ \*MITRAL VALVE STENOSIS, surgery/ PHENINDIONE, therapeutic use/ POSTOPERATIVE COMPLICATIONS/ \*THROMBOSIS, diagnosis/ \*THROMBOSIS, drug therapy/ \*THROMBOSIS, prevention & control/ TIME FACTORS

8380. [Some instrumental and biochemical indices during an experimental model of secondary myocardial infarct] Volynskii ZM, et al. Kardiologiya 7:64-7, Jun 67 (Rus)

ALANINE AMINOTRANSFERASE, blood/ ALANINE AMINOTRANSFERASE, metabolism/ ANIMAL EXPERIMENTS/ ASPARTATE AMINOTRANSFERASE, blood/ ASPARTATE AMINOTRANSFERASE, metabolism/ CALCIUM, blood/ CALCIUM, metabolism/ DOGS/ ELECTROCARDIOGRAPHY/ FIBRINOLYSIS/ MAGNESIUM, blood/ MAGNESIUM, metabolism/ MYOCARDIAL INFARCT, blood/ MYOCARDIAL INFARCT, enzymology/ \*MYOCARDIAL INFARCT, metabolism/ \*MYOCARDIAL INFARCT, physiopathology/ NEURAMINIC ACIDS, blood/ NEURAMINIC ACIDS, metabolism/ POTASSIUM, blood/ POTASSIUM, metabolism/ PROTHROMBIN, metabolism/ PROTHROMBIN TIME/ SODIUM, blood/ SODIUM, metabolism

8381. [Significance of thrombogenesis in the pathogenesis of arteriosclerosis (literature review)] Zaitsev VF, et al. Kardiologiya 7:83-7, Jan 67 (95 ref.) (Rus)

ANIMAL EXPERIMENTS/ AORTA, analysis/ ARTERIOSCLEROSIS, blood/ ARTERIOSCLEROSIS, complications/ \*ARTERIOSCLEROSIS, etiology/ ARTERIOSCLEROSIS, metabolism/ BLOOD COAGULATION/ BLOOD COAGULATION DISORDERS/ BLOOD VESSELS, physiology/ ENDOCRINE GLANDS, physiopathology/ FIBRIN, analysis/ FIBRINOGEN/ FIBRINOLYSIS/ HEMORRHAGE/ HEPARIN, antagonists & inhibitors/ HEPARIN, blood/ HEPATITIS, metabolism/ HUMAN/ LIPIDS, metabolism/ LIPOPROTEIN LIPASE, metabolism/ LIVER, metabolism/ LIVER CIRRHOSIS, metabolism/ REVIEW/ STRESS, complications/ THROMBIN, pharmacodynamics/ \*THROMBOSIS, complications/ TRIGLYCERIDES, metabolism

8382. [The dynamics of fibrinolysis and blood coagulation in ischemic attacks] Karpinskaia VM.

Klin Med (Moskva) 45:41-9, Sep 67 (Rus)

ADULT/ AGED/ \*BLOOD COAGULATION/ \*CEREBROVASCULAR DISORDERS, blood/ \*FIBRINOLYSIS/ HUMAN/ IN VITRO/ MALE/ MIDDLE AGE

8383. [Relation between indices of general fibrinolytic activity of the blood and of single components of the fibrinolytic system] Gritsluk AI.

Lab Delo 5:264-6, 1968 (Rus)

ADOLESCENCE/ ADULT/ \*BLOOD COAGULATION FACTORS/ CHRONIC DISEASE/ \*FIBRINOLYSIS/ MYOCARDIAL INFARCT, blood/ NEPHRITIS, blood/ RHEUMATISM, blood

8384. [Studies of blood clot retraction] Pelishenko IA, et al. Lab Delo 2:89-93, 1967 (Rus)

\*BLOOD COAGULATION TESTS,



- instrumentation/ CLOT RETRACTION/  
FIBRINOLYSIS/ HUMAN/ METHODS
8385. [Some problems of the pathology of fibrinolysis] Oivin IA. Pat Fiziol Eksp Ter 11:85-90, May-Jun 67 (Rus)  
ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION DISORDERS/ \*FIBRINOLYSIS/  
HUMAN
8386. [Some indices of the blood coagulation and fibrinolytic systems of the blood of healthy schoolchildren] Alekseenko IF. Pediatria 46:74-5, Aug 67 (Rus)  
ADOLESCENCE/ \*BLOOD COAGULATION  
TESTS/ CHILD/ FEMALE/ \*FIBRINOLYSIS/  
HUMAN/ MALE/ USSR
8387. [Dynamics of several indices of the hemocoagulation system and fibrinolytic activity of the blood in children with infectious hepatitis] Buchaev KA. Pediatria 6:57-9, Jun 68 (Rus)  
ADOLESCENCE/ \*BLOOD COAGULATION/  
BLOOD COAGULATION DISORDERS,  
complications/ BLOOD COAGULATION TESTS/  
CHILD/ CHILD, PRESCHOOL/  
\*FIBRINOLYSIS/ \*HEPATITIS, INFECTIOUS,  
blood/ HEPATITIS, INFECTIOUS,  
complications/ HUMAN/ INFANT
8388. [The content of heparin and fibrinolytic activity of the blood in Schoenlein-Henoch disease and in Werlhof's disease in children] Jakobson BS. Pediatria 46:48-55, Aug 67 (Rus)  
ADOLESCENCE/ BLOOD COAGULATION  
TESTS/ CHILD/ CHILD, PRESCHOOL/  
\*FIBRINOLYSIS/ \*HEPARIN, blood/ HUMAN/  
\*PURPURA, blood/ \*PURPURA,  
THROMBOPENIC, blood
8389. [The role of thyroid hormone in the regulation of blood anticoagulation system] Kudriashov BA, et al. Probl Endokr (Moskva) 14:84-8, Nov-Dec 68 (Rus)  
ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION, drug effects/ CHOLESTEROL,  
analysis/ CHOLESTEROL, blood/  
CHOLESTEROL, urine/ DIET, ATHEROGENIC/  
ENGLISH ABSTRACT/ FIBRINOGEN, blood/  
FIBRINOLYSIS/ HEPARIN, pharmacodynamics/  
MALE/ METHYLTHIOURACIL/ RATS/  
\*THYROID HORMONES, pharmacodynamics
8390. [On the role of leukocytes in the process of formation and lysis of blood clots (review of the literature)] Al'pidovskii VK. Probl Gemat 12:47-51, Jul 67 (Rus)  
\*BLOOD COAGULATION/ \*FIBRINOLYSIS/  
HUMAN/ \*LEUKOCYTES, physiology
8391. [The fibrinolytic activity of the blood in hemorrhagic fever with renal syndrome] Kashapova RV. Probl Gemat 12:40-1, Jul 67 (Rus)  
ADOLESCENCE/ ADULT/ \*BLOOD  
COAGULATION DISORDERS, etiology/  
\*EPIDEMIC HEMORRHAGIC FEVER, blood/  
FEMALE/ \*FIBRINOLYSIS/ HUMAN/ MALE/  
MIDDLE AGE/ \*NEPHRITIS, blood/  
NEPHRITIS, etiology
8392. [Mechanism of hemorrhagic diathesis in acute leukemia and chronic myeloleukemia (review of the literature)] Shitikova AS, et al. Probl Gemat 13:33-40, Nov 68 (124 ref.) (Rus)  
BLOOD COAGULATION DISORDERS/ BLOOD  
COAGULATION FACTORS/ BLOOD  
PLATELETS, pathology/ CELL MEMBRANE  
PERMEABILITY/ FIBRINOGEN, blood/  
FIBRINOLYSIS/ \*HEMORRHAGIC DIATHESIS,  
physiopathology/ HEMORRHAGIC  
THROMBOCYTHEMIA/ HUMAN/ \*LEUKEMIA,  
MYELOBLASTIC, physiopathology/  
\*LEUKEMIA, MYELOCYTIC, physiopathology/  
REVIEW/ THROMBOPENIA/  
THROMBOPLASTIN, biosynthesis
8393. [Determination of the fibrinolytic activity of the sputum in tubercular patients with hemoptysis and pulmonary hemorrhage] Neverov GS. Probl Tuberk 45:75-8, 1967 (Rus)  
\*FIBRINOLYSIS/ \*HEMOPTYSIS/  
\*HEMORRHAGE/ HUMAN/ METHODS/  
\*SPUTUM, analysis/ \*TUBERCULOSIS,
- PULMONARY/ TUBERCULOSIS, PULMONARY  
complications
8394. [The fibrinolytic activity of the plasma in patients with pulmonary tuberculosis] Sutyryna GV. Probl Tuberk 45:53-6, 1967 (Rus)  
ADULT/ FEMALE/ \*FIBRINOLYSIS/ HUMAN/  
MALE/ \*TUBERCULOSIS, PULMONARY, blood
8395. [Determination of fibrinogen and fibrinolytic activity of the blood in lung cancer, chronic non-specific pneumonia and exudative pleuritis] Voprontsova G. Sovet Med 30:14-7, May 67 (Rus)  
ADULT/ CHRONIC DISEASE/ \*FIBRINOGEN,  
analysis/ \*FIBRINOLYSIS/ HUMAN/ \*LUNG  
NEOPLASMS, blood/ \*PLEURISY, blood/  
\*PNEUMONIA, blood
8396. [Various indices of the coagulating and fibrinolytic systems of the blood in patients with pulmonary emphysema] Iushina GN. Ter Arkh 39:24-7, Jan 67 (Rus)  
ADULT/ \*BLOOD COAGULATION/ FEMALE/  
\*FIBRINOLYSIS/ HUMAN/ MALE/ MIDDLE  
AGE/ \*PULMONARY EMPHYSEMA, blood
8397. [Fibrinolytic activity and blood fibrinogen in patients with rheumatic heart disease] Pinkus SSh. Ter Arkh 39:49-52, Sep 67 (Rus)  
CLINICAL RESEARCH/ \*FIBRINOGEN,  
analysis/ \*FIBRINOLYSIS/ \*HEART FAILURE,  
CONGESTIVE, blood/ HUMAN/ \*RHEUMATIC  
HEART DISEASE, blood
8398. [The blood coagulation and anticoagulation systems and indices of the hemodynamics in middle-aged patients with inguinal hernias before and after surgical intervention] Postolov MP, et al. Vestn Khir Grekov 98:68-72, Feb 67 (Rus)  
AGE FACTORS/ AGED/ ARTERIES/ BLOOD  
CIRCULATION TIME/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
PRESSURE/ BLOOD VOLUME/  
FIBRINOLYSIS/ \*HEMODYNAMICS/ HEPARIN,  
blood/ HUMAN/ \*INGUINAL HERNIA,  
surgery/ MIDDLE AGE/  
THROMBELASTOGRAPHY/ TIME FACTORS  
VEINS
8399. [On blood coagulation factors in eye tissues and fluids] Savushkin AV. Vestn Oftal 41:4, Jan-Feb 69 (Rus)  
ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION FACTORS, physiology/  
CHOROID, physiology/ DOGS/ \*EYE,  
physiology/ FIBRINOLYSIS/ RETINA,  
physiology/ SCLERA, physiology/ VITREOUS  
BODY, physiology
8400. [Functional conditions of the ant clotting system in bleeding] Gorelov KP. Vop Med Khim 13:5-8, Jan-Feb 67 (Rus)  
ANIMAL EXPERIMENTS/  
\*ANTICOAGULANTS, blood/ ANTITHROMBIN/  
\*BLOOD COAGULATION/ BLOOD  
COAGULATION TESTS/ \*BLOODLETTING/  
DOGS/ FIBRINOLYSIS/ PROTHROMBIN/  
TIME FACTORS
8401. [Heparin-antifibrinolysin complex and its role in anticoagulation system] Kudriashov BA, et al. Vop Med Khim 13:29-33, Jan-Feb 67 (Rus)  
ANIMAL EXPERIMENTS/ ANTICOAGULANTS/  
\*ANTIFIBRINOLYTIC AGENTS/  
\*ANTITHROMBIN/ BLOOD COAGULATION,  
drug effects/ FIBRINOGEN/ FIBRINOLYSIS/  
\*HEPARIN/ RATS/ THROMBIN,  
pharmacodynamics
8402. [Lipoprotein lipase and blood clotting in patients with arteriosclerosis] Slurin AA, et al. Vop Med Khim 13:42-6, Jan-Feb 67 (Rus)  
ANTICOAGULANTS, blood/ \*BLOOD  
COAGULATION/ \*CORONARY DISEASE,  
blood/ \*CORONARY DISEASE, enzymology/  
CORONARY DISEASE, therapy/ FEMALE/  
FIBRINOLYSIS/ HUMAN/ \*LIPOPROTEIN  
LIPASE, blood/ LIPOPROTEIN LIPASE,  
metabolism/ MALE/ MIDDLE AGE/  
VASCULAR DISEASES



[Some indices of the blood coagulation system in healthy newborn infants] Budyka LA.

Vop Okhr Materin Dets 12:19-22, Jan 67 (Rus)  
\*BLOOD COAGULATION/ FACTOR VII,  
analysis/ FACTOR VIII, analysis/ FEMALE/  
FIBRINOGEN, analysis/ FIBRINOLYSIS/  
HUMAN/ \*INFANT, NEWBORN/ MALE/  
PREGNANCY/ PROTHROMBIN, analysis

[The use of epsilon-aminocaproic acid in some diseases in children] Mazurin AV, et al.

Vop Okhr Materin Dets 12:29-34, Jun 67 (Rus)  
ADOLESCENCE/ \*AMINOCAPROIC ACID,  
therapeutic use/ BLOOD COAGULATION  
TESTS/ CHILD/ CHILD, PRESCHOOL/  
FIBRINOLYSIS/ \*HEMOPHILIA, drug therapy/  
\*HEMORRHAGIC DIATHESIS, drug therapy/  
HUMAN/ INFANT/ \*PURPURA,  
THROMBOPENIC, drug therapy

[Hemorrhagic diathesis in children with high blood fibrinolytic activity] Plakhuta TG.

Vop Okhr Materin Dets 14:90, Jan 69 (Rus)  
CHILD/ \*FIBRINOLYSIS/ \*HEMORRHAGIC  
DIATHESIS/ HUMAN

[Activator of spontaneous blood fibrinolysis in the newborn] Reinish MS.

Vop Okhr Materin Dets 13:42-5, May 68 (Rus)  
\*FIBRINOLYSIS/ HUMAN/ \*INFANT,  
NEWBORN/ \*PLASMINOGEN, biosynthesis/  
UMBILICAL CORD, blood supply

[State of the anticoagulant system in patients with cancer as an indication of the reactivity of the organism] Gorodilova VV, et al.

Vop Onkol 14:28-31, 1968 (Rus)  
\*ANTICOAGULANTS, blood/ ANTITHROMBIN/  
\*BLOOD COAGULATION/ BREAST  
NEOPLASMS, blood/ BREAST NEOPLASMS,  
immunology/ ENGLISH ABSTRACT/ FEMALE/  
FIBRINOGEN, analysis/ FIBRINOLYSIS/  
HEPARIN, diagnostic use/ HUMAN/ LUNG  
NEOPLASMS, blood/ LUNG NEOPLASMS,  
immunology/ \*NEOPLASMS, blood/  
\*NEOPLASMS, immunology/ SKIN TESTS/  
STOMACH NEOPLASMS, blood/ STOMACH  
NEOPLASMS, immunology

[Dynamics of some indices for the coagulation and anticoagulation systems of the blood in patients with coronary atherosclerosis under the effect of a diet containing marine products] Sycheva AN.

Vop Pitan 26:45-9, Jan-Feb 67 (Rus)  
\*BLOOD COAGULATION/ BLOOD  
COAGULATION TESTS/ CORONARY  
DISEASE, physiopathology/ \*CORONARY  
DISEASE, therapy/ \*DIET THERAPY/  
FIBRINOGEN, analysis/ FIBRINOLYSIS/ \*FISH  
PRODUCTS/ HEMODYNAMICS/ HUMAN/  
LIPIDS, metabolism/ \*VEGETABLES

[Fibrinolysis in patients with hypertension before and after therapy] Rozgon GI.

Vrach Delo 12:116-7, Dec 67 (Rus)  
ADOLESCENCE/ ADULT/ AGED/  
BENZIMIDAZOLES, therapeutic use/  
\*FIBRINOLYSIS/ HUMAN/  
HYDROCHLOROTHIAZIDE, therapeutic use/  
\*HYPERTENSION, blood/ HYPERTENSION,  
drug therapy/ MIDDLE AGE/  
PARASYMPATHOLYTICS, therapeutic use/  
PENTOBARBITAL, therapeutic use/  
RESERPINE, therapeutic use

[State of the coagulability of the blood in the regional cerebral blood supply during acute disturbances of the cerebral circulation] Bykodarov AV.

Zh Nevropat Psikhiat Korsakov 68:1293-300, 1968 (Rus)  
\*BLOOD COAGULATION/ CEREBRAL  
EMBOLISM AND THROMBOSIS, blood/  
CEREBRAL HEMORRHAGE, blood/  
\*CEREBROVASCULAR DISORDERS, blood/  
\*ENCEPHALOMALACIA, blood/ FEMALE/  
FIBRINOLYSIS/ HUMAN/ HYPERTENSION,  
blood/ MALE/ MIDDLE AGE/ VEINS

[Fibrinolytic picture in a retained abortion. Clinical case] Mateu-Aragones JM.

Acta Obstet Ginecol Hisp Lusit 16:112-31, Mar-Apr 68 (Spa)

\*ABORTION, complications/ ABORTION,  
CRIMINAL/ ADULT/ AFIBRINOGENEMIA,  
drug therapy/ AMINOCAPROIC ACID,  
therapeutic use/ BLOOD COAGULATION  
DISORDERS, etiology/ BLOOD COAGULATION  
TESTS/ CURETTAGE, adverse effects/  
FEMALE/ FIBRINOGEN, therapeutic use/  
FIBRINOLYSIS, analysis/ \*FIBRINOLYSIS/  
HUMAN/ \*UTERINE HEMORRHAGE, etiology

8412. [Physiology and pathology of blood coagulation and fibrinolysis as bases in the clinical use of anticoagulants, thrombolytics and fibrinolysis inhibitors] Van de Loo J.

Cir Cir 35:669-83, Nov-Dec 67 (Spa)  
\*ANTICOAGULANTS/ \*ANTIFIBRINOLYTIC  
AGENTS/ \*BLOOD COAGULATION  
DISORDERS, drug therapy/ ENGLISH  
ABSTRACT/ \*FIBRINOLYSIS/ HUMAN

8413. [Prematurity as seen by an obstetrician. 3. Fibrinolytic activity in premature infants with and without a respiratory distress syndrome] Markarian M, et al.

Rev Chile Obstet Ginec 32:87-99, 1967 (Spa)  
BLOOD CHEMICAL ANALYSIS/ FEMALE/  
\*FIBRINOLYSIS/ HUMAN/ INFANT,  
NEWBORN/ \*INFANT, PREMATURE/  
PREGNANCY/ \*RESPIRATORY DISTRESS  
SYNDROME, blood

8414. [Effect of a synthetic antiplasmin substance in eczema] Giménez Camarasa JM.

Rev Clin Esp 106:226-8, 15 Aug 67 (Spa)  
\*AMINOCAPROIC ACID, therapeutic use/  
\*ECZEMA, drug therapy/ FIBRINOLYSIS/  
HUMAN

8415. [Determination of the principal factors intervening in thrombosis] Morelli AC, et al.

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\*BLOOD COAGULATION FACTORS/ \*BLOOD  
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effects/ COMPARATIVE STUDY/ DOGS/  
\*FACTOR V, analysis/ \*FACTOR VIII,  
analysis/ \*FIBRINOGEN, analysis/  
\*FIBRINOLYSIS, drug effects/ HEMORRHAGE,  
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METHODS/ TIME FACTORS

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drug effects/ ESTRADIOL, pharmacodynamics/  
FEMALE/ \*FIBRINOLYSIS, drug effects/  
GONADOTROPINS, CHORIONIC,  
pharmacodynamics/ GONADOTROPINS,  
PITUITARY, pharmacodynamics/  
HISTOCYTOCHEMISTRY/ MUCOUS  
MEMBRANE, drug effects/ MUSCLE,  
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BLOOD PROTEIN ELECTROPHORESIS/  
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therapeutic use/ HUMAN/ INJECTIONS,  
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CARBOHYDRATES, metabolism/ CENTRAL  
NERVOUS SYSTEM, drug effects/ DOGS/  
EPITHELIUM, drug effects/ FIBRINOLYSIS,  
drug effects/ \*FUELS/ GUINEA PIGS/  
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HYDRAZINES, metabolism/ \*HYDRAZINES,  
pharmacodynamics/ \*HYDRAZINES, toxicity/  
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diagnosis/ \*BLOOD COAGULATION  
DISORDERS, prevention & control/ BLOOD  
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PRESCHOOL/ DIAGNOSIS, DIFFERENTIAL/  
FEMALE/ \*FIBRINOLYSIS/ FIBRINOLYSIS,  
drug effects/ HEART AUSCULTATION/  
\*HEART DEFECTS, CONGENITAL,  
complications/ HEART DEFECTS,  
CONGENITAL, surgery/ HEART SEPTAL  
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pharmacodynamics/ \*ETHINYL ESTRADIOL,  
pharmacodynamics/ FACTOR X, analysis/  
FEMALE/ FIBRINOGEN, analysis/  
\*FIBRINOLYSIS, drug effects/ HUMAN/  
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ETHINYL ESTRADIOL, adverse effects/  
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FEMALE/ \*FIBRINOLYSIS, drug effects/  
HUMAN/ LYNESTRENOL, adverse effects/  
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MEGESTROL, adverse effects/ MESTRANOL,  
adverse effects/ NORETHINDRONE, adverse  
effects/ PREGNANCY/ PREGNANES, adverse  
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\*AMINOCAPROIC ACID, therapeutic use/  
AMINOCAPROIC ACID, urine/ ANIMAL  
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AGENTS, administration & dosage/  
ANTIFIBRINOLYTIC AGENTS, analysis/  
ANTIFIBRINOLYTIC AGENTS, blood/  
ANTIFIBRINOLYTIC AGENTS,  
pharmacodynamics/ ANTIFIBRINOLYTIC  
AGENTS, therapeutic use/  
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\*CYCLOHEXANECARBOXYLIC ACIDS,  
therapeutic use/ FIBRINOLYSIS, drug effects/  
FIBRINOLYTIC AGENTS, antagonists &  
inhibitors/ FIBRINOLYTIC AGENTS,  
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COMPARATIVE STUDY/ DOGS/  
\*FIBRINOLYSIS, drug effects/ GUINEA PIGS/  
HUMAN/ LUNG, enzymology/ \*PEPTIDE  
HYDROLASES, antagonists & inhibitors/  
PEPTONES, pharmacodynamics/ TRYPSIN  
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inhibitors/ FEMALE/ FIBRINOLYSIS, drug  
effects/ HUMAN/ KALLIKREIN-TRYPSIN  
INACTIVATOR, administration & dosage/  
KALLIKREIN-TRYPSIN INACTIVATOR, blood/  
\*KALLIKREIN-TRYPSIN INACTIVATOR,  
therapeutic use/ MATERNAL-FETAL  
EXCHANGE/ PREGNANCY/ \*PREGNANCY  
COMPLICATIONS, HEMATOLOGIC, drug  
therapy/ RABBITS/ TRYPSIN INHIBITORS,  
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analysis/ FIBRINOLYSIS, drug effects/  
HEPARIN, pharmacodynamics/ HUMAN/  
\*PEPTIDE HYDROLASES, antagonists &  
inhibitors/ \*PEPTIDE HYDROLASES,  
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DRAINAGE/ EXTRACORPOREAL  
CIRCULATION/ FEMALE/ FIBRINOGEN,  
analysis/ \*FIBRINOLYSIS, drug effects/  
\*HEART SURGERY/ HUMAN/  
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administration & dosage/  
\*KALLIKREIN-TRYPSIN INACTIVATOR,  
pharmacodynamics/ MALE/ MIDDLE AGE/  
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effects/ HEMORRHAGIC DIATHESIS, drug  
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KALLIKREIN-TRYPSIN INACTIVATOR,  
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COAGULATION DISORDERS/  
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FIBRINOGEN, analysis/ \*FIBRINOLYSIS, drug  
effects/ HUMAN/ KALLIKREIN-TRYPSIN  
INACTIVATOR, administration & dosage/  
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BLOOD PLATELETS, analysis/ DOGS/  
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HEPARIN, pharmacodynamics/ HUMAN/  
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KALLIKREIN-TRYPSIN INACTIVATOR, blood/  
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ANIMAL EXPERIMENTS/  
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pharmacodynamics/ ARGININE,  
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CYCLOHEXANECARBOXYLIC ACIDS,  
pharmacodynamics/ \*FIBRINOLYSIS, drug  
effects/ FIBRINOLYTIC AGENTS,  
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BLOOD TRANSFUSION/ FIBRINOGEN,  
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inhibitors/ \*FIBRINOLYSIS, drug effects/  
FIBRINOLYTIC AGENTS, urine/ HUMAN/  
\*KALLIKREIN-TRYPSIN INACTIVATOR,  
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pharmacodynamics/ BLOOD COAGULATION  
TESTS/ CASEIN/ COMPARATIVE STUDY/  
FIBRIN/ FIBRIN, analysis/ FIBRINOGEN,  
analysis/ FIBRINOLYSIS, antagonists &  
inhibitors/ \*FIBRINOLYSIS, drug effects/  
FIBRINOLYTIC AGENTS, antagonists &  
inhibitors/ HUMAN/ KALLIKREIN-TRYPSIN  
INACTIVATOR, pharmacodynamics/ KINETICS/  
LYSINE, pharmacodynamics/ PEPTIDES,  
pharmacodynamics/ PLASMINOGEN,  
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drug effects/ BLOOD COAGULATION



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\*ARTERIOSCLEROSIS, etiology/  
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# SUBJECT SECTION

# FIBRINOLYTIC AGENTS

- TERM CARE/ MYOCARDIAL INFARCT, drug therapy/ PULMONARY EMBOLISM, drug therapy/ REVIEW/ STREPTOKINASE, adverse effects/ STREPTOKINASE, therapeutic use/ \*SURGERY, OPERATIVE/ THROMBOEMBOLISM, drug therapy
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ELECTROPHORESIS/ \*FIBRINOLYSIN, analysis/ FIBRINOLYSIN, antagonists & inhibitors/ FIBRINOLYSIN, metabolism/  
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ELECTROPHORESIS/ EXERTION/ FEMALE FIBRINOLYSIN/ FIBRINOLYSIN, antagonists & inhibitors/ FIBRINOLYTIC AGENTS/  
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# SUBJECT SECTION

## FIBRINOLYTIC AGENTS

HYDROLYSATES/ SALICYLATES/  
SPECTROPHOTOMETRY/ URETHANE

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ANIMAL EXPERIMENTS/ CAPROATES/  
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 pharmacodynamics/ BLOOD COAGULATION  
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 antagonists & inhibitors/ STREPTOKINASE,  
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& inhibitors/ HEMORRHAGIC DIATHESIS  
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 INSECTS, analysis/ KALLIKREIN-TRYPSIN  
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 \*FIBRINOLYSIS/ FIBRINOLYTIC AGENTS,  
 antagonists & inhibitors/  
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 inhibitors/ HEMATOCRIT/ HUMAN/  
 MACROGLOBULINS, blood/ MALE/  
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 PROTEIN ELECTROPHORESIS/ \*ENZYMES,  
 blood/ FIBRINOGEN, analysis/  
 \*FIBRINOLYSIS, antagonists & inhibitors/  
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 inhibitors/ FREEZING/ HUMAN/ LIVER  
 CIRRHOSIS, blood/ LIVER CIRRHOSIS,  
 enzymology/ TEMPERATURE/ \*THROMBIN,  
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 biosynthesis/ AMMONIA/ ANIMAL  
 EXPERIMENTS/ BODY WEIGHT/ CASEIN,  
 pharmacodynamics/ CHLORAMPHENICOL,  
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# SUBJECT SECTION

## FIBRINOLYTIC AGENTS

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ENZYME REPRESSION/ ETHIONINE,  
pharmacodynamics/ FEMALE/ FIBRINOLYTIC  
AGENTS, biosynthesis/ GLUCOSE,  
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LIVER, anatomy & histology/ \*LIVER,  
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metabolism/ PYRUVATES/ RATS/ SEX  
FACTORS/ STIMULATION, CHEMICAL/ TUBE  
FEEDING

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HUMAN/ KINETICS/ LYSINE/  
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metabolism/ CHOLESTEROL, blood/  
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NONESTERIFIED, blood/ FEMALE/  
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\*FIBRINOLYTIC AGENTS, blood/  
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COAGULATION TESTS/ CIRCADIAN  
RHYTHM/ FEMALE/ \*FIBRINOLYSIS/  
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MALE/ MIDDLE AGE/ PERIODICITY/ SEX  
FACTORS

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\*FIBRINOLYTIC AGENTS, urine/  
INJECTIONS, INTRAVENOUS/ METHODS/  
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AUTONOMIC NERVE BLOCK/ \*BLOOD  
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DISORDERS, diagnosis/ BLOOD  
COAGULATION DISORDERS, drug therapy/  
BLOOD COAGULATION DISORDERS, etiology/  
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COLLECTION/ BLOOD TRANSFUSION/  
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TIME/ SHOCK, SURGICAL/ \*SURGERY,  
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therapy/ THROMBELASTOGRAPHY/  
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AGENTS, blood/ HUMAN/ \*PLASMINOGEN,  
analysis/ \*PREGNANCY, physiology/  
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CHOLECYSTECTOMY/ CHOLECYSTITIS,  
complications/ \*CHOLECYSTITIS, enzymology/  
\*CHOLINESTERASE, blood/ \*ENZYME TESTS/  
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HUMAN/ \*LIVER, enzymology/ LIVER  
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TESTS/ MALE/ MIDDLE AGE/  
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complications/ \*CEREBROVASCULAR  
DISORDERS, blood/ CEREBROVASCULAR  
DISORDERS, etiology/ FEMALE/  
\*FIBRINOGEN, blood/ \*FIBRINOLYTIC  
AGENTS, blood/ HUMAN/ MALE/ MIDDLE  
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BENZOATES, pharmacodynamics/ BLOOD  
PLATELETS, drug effects/ CELL  
MEMBRANE/ CHLORPROMAZINE,  
pharmacodynamics/ EPINEPHRINE,  
pharmacodynamics/ \*FIBRINOLYTIC AGENTS,  
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pharmacodynamics/ FLUORESCENCE/  
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pharmacodynamics/ PREDNISOLONE,  
pharmacodynamics/ SALICYLIC ACID,  
pharmacodynamics/ SERUM ALBUMIN,  
pharmacodynamics/ SUCCINATES,  
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CHROMATOGRAPHY/ DEAE-CELLULOSE/  
ENZYME PRECURSORS, isolation &  
purification/ \*ENZYME PRECURSORS,  
metabolism/ FIBRIN, metabolism/  
FIBRINOGEN, metabolism/ FIBRINOLYTIC  
AGENTS, isolation & purification/  
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METHODS/ TRYPSIN
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VESSELS/ CATTLE/ \*FIBRINOLYSIS, drug  
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purification/ METHODS/ PORTAL VEIN/  
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AGENTS, metabolism/ HUMAN/ \*UTERUS,  
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CONCENTRATION/ \*UTERUS, enzymology
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STUDY/ ELECTROPHORESIS/ FEMALE/  
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\*FIBRINOLYTIC AGENTS, urine/ GEL  
FILTRATION/ METHODS/ MOLECULAR

WEIGHT/ OVARY, enzymology/  
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ALBUMIN, BOVINE, analysis/ SWINE

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PROTEINS, analysis/ FIBRIN, metabolism/  
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FIBRINOLYTIC AGENTS, metabolism/  
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SYNDROME, chemically induced/  
\*NEPHROTIC SYNDROME, enzymology/  
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ENZYME PRECURSORS, isolation &  
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CITRATES, metabolism/ ENGLISH  
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GLUCOSE, metabolism/ LACTATES,  
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SUCCINATES, metabolism

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therapeutic use/ DOGS/ FIBRINOLYSIS,  
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pharmacodynamics/ \*THROMBOSIS, drug  
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HYDROLASES, pharmacodynamics/  
PLASMINOGEN, antagonists & inhibitors/  
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THROMBIN, analysis/ UREA

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dosage/ AMINOCAPROIC ACID, analysis/  
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- secretion/ SHEEP/ THROMBOEMBOLISM, etiology/ \*THROMBOEMBOLISM, prevention & control/ THROMBOPHLEBITIS, drug therapy/ THROMBOPHLEBITIS, prevention & control/ THROMBOSIS, complications/ THROMBOSIS, prevention & control/ TISSUE EXTRACTS/ ULTRASONICS
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# SUBJECT SECTION

# FIBRINOLYTIC AGENTS

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\*CORONARY DISEASE, prevention & control/  
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complications/ THROMBOPHLEBITIS, drug  
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\*FIBRINOLYSIS/ FIBRINOLYTIC AGENTS,  
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therapeutic use/ HEPARIN, therapeutic use/  
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\*THROMBOSIS, drug therapy
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therapeutic use/ ARTERIOSCLEROSIS,  
complications/ FIBRINOLYSIN,  
therapeutic use/ \*FIBRINOLYTIC AGENTS,  
therapeutic use/ HUMAN/ HYPERTENSION,  
complications/ REVIEW/ RHEUMATISM,  
complications/ STREPTOKINASE, therapeutic  
use/ \*THROMBOSIS, drug therapy/
- THROMBOSIS, etiology/ THROMBOSIS,  
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\*HEPARIN, therapeutic use/ HUMAN/  
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complications/ ENGLISH ABSTRACT/  
FIBRINOLYTIC AGENTS, therapeutic use/  
HUMAN/ \*MYOCARDIAL INFARCT, etiology/  
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administration & dosage
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\*BLOOD PLATELET DISORDERS, drug  
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DISORDERS, drug therapy/ \*FIBRINOLYSIS,  
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clinical research/ DOGS/  
EXTRASYSTOLE, chemically induced/  
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agents, administration & dosage/  
FIBRINOLYTIC AGENTS, toxicity/  
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HUMAN/ KINETICS/ LYSINE/  
\*PLASMINOGEN, analysis/ RABBITS/



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COAGULATION TESTS/ BLOOD PLATELETS/  
FACTOR VII, analysis/ FACTOR VIII,  
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analysis/ PREGNANCY/ PROTHROMBIN,  
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\*BLOOD COAGULATION, drug effects/  
BLOOD TRANSFUSION/ FIBRINOGEN,  
analysis/ FIBRINOLYSIS, antagonists &  
inhibitors/ \*FIBRINOLYSIS, drug effects/  
FIBRINOLYTIC AGENTS, urine/ HUMAN/  
\*KALLIKREIN-TRYPSIN INACTIVATOR,  
pharmacodynamics/ MALE/ POSTOPERATIVE  
COMPLICATIONS/ \*PROSTATE, surgery/  
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FILTRATION/ METHODS/ MOLECULAR  
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GLOMERULONEPHRITIS, urine/ HEPATIC  
VEINS/ HUMAN/ HYPERTENSION, RENAL/  
\*KIDNEY, physiology/ KIDNEY,  
physiopathology/ \*NEPHROSIS, blood/  
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\*PYELONEPHRITIS, blood/  
PYELONEPHRITIS, urine/ RENAL VEINS/  
\*UREMIA, blood/ UREMIA, urine/ URINARY  
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AGENTS, blood/ \*BODY COMPOSITION/  
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metabolism/ CHOLESTEROL, blood/  
CREATININE, blood/ FATTY ACIDS,  
NONESTERIFIED, blood/ FEMALE/  
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blood/ \*LIPIDS, metabolism/ MALE/ MIDDLE  
AGE/ OBESITY, blood/ PLASMINOGEN,  
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AGENTS, urine/ HUMAN/ MYOCARDIAL  
INFARCT, drug therapy/ PULMONARY  
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analysis/ \*FIBRINOLYSIS/ FIBRINOLYTIC  
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urine/ HEPATITIS, INFECTIOUS, blood/  
\*HEPATITIS, INFECTIOUS, drug therapy/  
HUMAN/ LIVER CIRRHOSIS, drug therapy/  
\*PREDNISONE, therapeutic use/ SERUM  
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FIBRINOLYTIC AGENTS, pharmacodynamics/  
\*FIBRINOLYTIC AGENTS, urine/  
INJECTIONS, INTRAVENOUS/ METHODS/  
PLASMINOGEN, pharmacodynamics/  
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COAGULATION TESTS/  
\*CYCLOHEXANECARBOXYLIC ACIDS,  
pharmacodynamics/ DOGS/ ENZYME  
PRECURSORS, analysis/ FIBRINOGEN/  
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FEMALE/ FIBRINOLYSIS/ FIBRINOLYTIC  
AGENTS, urine/ HUMAN/ \*KIDNEY,  
physiology/ \*KIDNEY FAILURE, ACUTE,  
blood/ OVARIAN NEOPLASMS, surgery/  
\*PLASMINOGEN, blood/ PREGNANCY/  
PREGNANCY TOXEMIAS, surgery/ PULSE/  
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AGED/ AMINOCAPROIC ACID,  
pharmacodynamics/ \*AMINOCAPROIC ACID,  
therapeutic use/ ANTIFIBRINOLYTIC  
AGENTS, therapeutic use/ BLADDER  
NEOPLASMS, surgery/ ENGLISH ABSTRACT/  
FIBRINOGEN, analysis/ FIBRINOLYTIC  
AGENTS, urine/ \*HEMORRHAGE, drug  
therapy/ HUMAN/ MALE/ MIDDLE AGE/  
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therapy/ PROSTATECTOMY/ \*UROLOGIC  
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FIBRINOLYTIC AGENTS, urine/ HUMAN/  
\*KIDNEY, physiopathology/ \*KIDNEY  
DISEASES, physiopathology/ METHODS/  
PLASMINOGEN, analysis

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urine/ GLUCURONIDASE, urine/ HUMAN/  
\*KIDNEY, transplantation/ LEUCINE



## FIBRINOLYTIC AGENTS

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- AMINOPEPTIDASE, blood/ \*LEUCINE  
AMINOPEPTIDASE, urine/ MALE/  
MURAMIDASE, urine/ TRANSPLANTATION,  
HOMOLOGOUS
8808. [Exercise and fibrinolytic enzyme system. II. The  
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ABSTRACT/ \*EXERTION/ FEMALE/  
\*FIBRINOLYSIS/ \*FIBRINOLYTIC AGENTS,  
urine/ HEMATURIA, etiology/ HUMAN/  
HYDROGEN-ION CONCENTRATION
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ADOLESCENCE/ ADULT/ AGED/ \*BILIARY  
TRACT DISEASES, enzymology/ BILIRUBIN,  
blood/ FEMALE/ \*FIBRINOLYTIC AGENTS,  
urine/ HUMAN/ JAUNDICE, OBSTRUCTIVE,  
enzymology/ \*LIVER DISEASES, enzymology/  
MALE/ MIDDLE AGE
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the liver according to the data of blood enzymes and  
fructosuria] Kochina EN.  
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\*ALANINE AMINOTRANSFERASE, blood/  
\*ALDOLASE, blood/ ANEMIA,  
HYPOCHROMIC, enzymology/ ANEMIA,  
HYPOCHROMIC, therapy/ \*ASPARTATE  
AMINOTRANSFERASE, blood/ \*BLOOD  
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metabolism/ LIVER CIRRHOSIS, enzymology/  
LIVER CIRRHOSIS, therapy
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\*ANTICOAGULANTS, urine/  
ANTIFIBRINOLYTIC AGENTS, urine/  
ANTITHROMBIN, urine/ \*BLOOD  
COAGULATION FACTORS, urine/ FACTOR V,  
urine/ FACTOR VII, urine/ FIBRINOLYTIC  
AGENTS, urine/ HEPARIN/ HUMAN/  
THROMBOPLASTIN, urine

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8812. Juvenile hemangioendothelioma of the liver. Report of  
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CASE REPORT/ FEMALE/ GOLD ISOTOPES,  
diagnostic use/ \*HEMANGIOENDOTHELIOMA/  
HEMANGIOENDOTHELIOMA, chemically  
induced/ HEMANGIOENDOTHELIOMA,  
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etiology/ HEMANGIOENDOTHELIOMA,  
pathology/ HEMANGIOENDOTHELIOMA,  
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induced/ LIVER NEOPLASMS, diagnosis/  
LIVER NEOPLASMS, etiology/ LIVER  
NEOPLASMS, surgery/ RADIOISOTOPE  
SCANNING/ REVIEW/ THORIUM DIOXIDE,  
adverse effects/ URETHANE
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ADULT/ CASE REPORT/  
\*HEMANGIOENDOTHELIOMA/ HUMAN/  
MALE/ \*TONGUE NEOPLASMS
8814. [Clinical, pathologic anatomical and therapeutic  
observation of an unusual case of  
hemangioendothelioma] Paul C.  
Schweiz Mschr Zahnheilk 78:101-34, Feb 68 (Fre)  
ADULT/ \*HEMANGIOENDOTHELIOMA/  
HUMAN/ MALE/ \*MAXILLARY NEOPLASMS
8815. [On malignant tumors of the middle ear in childhood]  
Napolitano R.  
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\*CARCINOMA, BASAL CELL/ CHILD/ CHILD,  
PRESCHOOL/ \*EAR, MIDDLE/ \*EAR  
NEOPLASMS/ \*HEMANGIOENDOTHELIOMA/  
HUMAN/ MALE/ \*SARCOMA/ \*SARCOMA,  
RETICULUM CELL

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MALE/ MIDDLE AGE/ \*PALATAL  
NEOPLASMS/ \*UVULA
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\*BREAST NEOPLASMS/ FEMALE/  
\*HEMANGIOENDOTHELIOMA/ HUMAN/  
MIDDLE AGE
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ADULT/ FEMALE/  
\*HEMANGIOENDOTHELIOMA/  
HEMANGIOENDOTHELIOMA, pathology/  
HEMANGIOENDOTHELIOMA, radiography/  
HUMAN/ \*RETROPERITONEAL NEOPLASMS/  
RETROPERITONEAL NEOPLASMS, pathology/  
RETROPERITONEAL NEOPLASMS,  
radiography
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\*HEMANGIOENDOTHELIOMA/ HUMAN/  
\*STOMACH NEOPLASMS
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ABSTRACT/ FEMALE/ \*HEART NEOPLASMS/  
\*HEMANGIOENDOTHELIOMA/ HUMAN
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Akush Ginek (Moskva) 43:74-5, Oct 67  
ADULT/ CASE REPORT/ FEMALE/  
HEMANGIOENDOTHELIOMA/ HEMANGIOENDOTHELIOMA,  
CAVERNOSUS/ HUMAN/  
MYOMA/ MYXOMA/ \*NEOPLASMS,  
VASCULAR TISSUE/ \*PLACENTA/  
PREGNANCY/ \*PREGNANCY  
COMPLICATIONS
8822. [A case of primary sarcoma of the heart] Lisovsky  
et al. Klin Med (Moskva) 45:134-5, Jun 67  
CASE REPORT/ FEMALE/ \*HEART  
NEOPLASMS/ \*HEMANGIOENDOTHELIOMA/  
HUMAN/ MIDDLE AGE

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8823. Juvenile hemangioendothelioma of the liver. Report  
of a case and review of the literature. Blumenfeld TA, et  
al. Cancer 24:853-7, Oct 69 (16 ref.)  
CASE REPORT/ FEMALE/ GOLD ISOTOPES,  
diagnostic use/ \*HEMANGIOENDOTHELIOMA/  
HEMANGIOENDOTHELIOMA, chemically  
induced/ HEMANGIOENDOTHELIOMA,  
diagnosis/ HEMANGIOENDOTHELIOMA,  
etiology/ HEMANGIOENDOTHELIOMA,  
pathology/ HEMANGIOENDOTHELIOMA,  
surgery/ HUMAN/ INFANT/ \*LIVER  
NEOPLASMS/ LIVER NEOPLASMS, chemically  
induced/ LIVER NEOPLASMS, diagnosis/  
LIVER NEOPLASMS, etiology/ LIVER  
NEOPLASMS, surgery/ RADIOISOTOPE  
SCANNING/ REVIEW/ THORIUM DIOXIDE,  
adverse effects/ URETHANE
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ADENOMA, chemically induced/  
ANGIOSARCOMA, chemically induced/  
ANIMAL EXPERIMENTS/  
HEMANGIOENDOTHELIOMA, chemically  
induced/ \*LIVER NEOPLASMS, chemically  
induced/ \*LUNG NEOPLASMS, chemically  
induced/ MALE/ METHYLATION/ NEOPLASMS/  
METASTASIS/ \*NITROSAMINES/ RATS/  
FACTORS
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ANIMAL EXPERIMENTS/ ANIMAL FEED



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\*CERVIX NEOPLASMS, chemically induced/  
CERVIX NEOPLASMS, pathology/ CERVIX  
UTERI, pathology/ \*CONTRACEPTIVES,  
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PROPYLTHIOURACIL, adverse effects/  
SARCOMA, RETICULUM CELL, chemically  
induced

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\*AGE FACTORS/ ANIMAL EXPERIMENTS/  
\*CARCINOMA, EPIDERMAL, chemically  
induced/ FEMALE/  
\*HEMANGIOENDOTHELIOMA, chemically  
induced/ INBREEDING/ \*LIVER NEOPLASMS,  
chemically induced/ LIVER NEOPLASMS,  
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NEOPLASM TRANSPLANTATION/  
\*NITROSAMINES/ RATS/ \*SARCOMA,  
EXPERIMENTAL, chemically induced/ \*SEX  
FACTORS

[On the carcinogenic effect of  
N-nitrosohexamethylenimine] Schmähl D.  
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HEMANGIOENDOTHELIOMA, chemically  
induced/ HEPATOMA, chemically induced/  
\*HETEROCYCLIC COMPOUNDS/ \*IMINES/  
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induced/ PARANASAL SINUS NEOPLASMS,  
chemically induced/ RATS/ SARCOMA,  
RETICULUM CELL, chemically induced

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hydrocarbons on nitrosamine carcinogenesis] Kunz  
W, et al. Z Krebsforsch 72:291-301, 1969 (Ger)

ANIMAL EXPERIMENTS/ ANTINEOPLASTIC  
AGENTS, pharmacodynamics/ CARCINOGENS/  
DRUG SYNERGISM/ ENGLISH ABSTRACT/  
HALOTHANE, pharmacodynamics/  
\*HEMANGIOENDOTHELIOMA, chemically  
induced/ \*HEPATOMA, chemically induced/  
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chemically induced/ LUNG, drug effects/  
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chemically induced/ \*NITROSAMINES/  
NITROSAMINES, pharmacodynamics/  
\*PHENOBARBITAL, pharmacodynamics/  
SPLEEN, drug effects/ STOMACH, drug  
effects

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resorptive effect] Pliss GB.

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ANIMAL EXPERIMENTS/ BLADDER  
NEOPLASMS, chemically induced/  
CARCINOMA, EPIDERMAL, chemically  
induced/ DOGS/ FEMALE/ FIBROSARCOMA,  
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induced/ NEOPLASMS, EXPERIMENTAL/  
RHABDOMYOSARCOMA, chemically induced/  
SARCOMA, chemically induced/ SKIN  
NEOPLASMS, chemically induced

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ADENOCARCINOMA, chemically induced/  
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EPIDERMAL, chemically induced/  
CHEMISTRY, ORGANIC/ DOGS/  
ESOPHAGEAL NEOPLASMS, chemically  
induced/ GUINEA PIGS/ HAMSTERS/  
HEMANGIOENDOTHELIOMA, chemically  
induced/ HEPATOMA, chemically induced/  
KIDNEY NEOPLASMS, chemically induced/  
LIVER NEOPLASMS, chemically induced/  
LUNG NEOPLASMS, chemically induced/  
MICE/ \*NEOPLASMS, EXPERIMENTAL,  
chemically induced/ \*NITROSAMINES/  
RABBITS/ RATS/ REVIEW/ SALMONIDAE

## COMPLICATIONS

8831. So-called "metastatic" calcification of the lung.  
Kaltreider HB, et al. Amer J Med 46:188-96, Feb 69

ADULT/ AGED/ BONE NEOPLASMS,  
complications/ CALCINOSIS, blood/  
\*CALCINOSIS, complications/ CALCINOSIS,  
pathology/ CALCINOSIS, radiography/  
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\*HEMANGIOENDOTHELIOMA, complications/  
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KIDNEY DISEASES, complications/ \*LIVER  
NEOPLASMS, complications/ LIVER  
NEOPLASMS, pathology/ LUNG DISEASES,  
blood/ \*LUNG DISEASES, complications/  
LUNG DISEASES, pathology/ LUNG  
DISEASES, radiography/ MALE/ MIDDLE AGE

8832. Infantile hepatic hemangioendothelioma. Selke AC, et  
al. Amer J Roentgen 106:200-3, May 69

AORTOGRAPHY/ CALCINOSIS, etiology/  
CALCINOSIS, radiography/ CASE REPORT/  
FEMALE/ HEART FAILURE, CONGESTIVE,  
etiology/ HEMANGIOENDOTHELIOMA,  
complications/ \*HEMANGIOENDOTHELIOMA,  
congenital/ HEMANGIOENDOTHELIOMA,  
radiography/ HUMAN/ INFANT, NEWBORN/  
LIVER NEOPLASMS, complications/ \*LIVER  
NEOPLASMS, congenital/ LIVER NEOPLASMS,  
radiography

8833. Giant hemangioendothelioma with thrombocytopenia  
and hypofibrinogenemia. Williams OK, et al.

Amer J Roentgen 106:204-7, May 69  
\*AFIBRINOGENEMIA, etiology/ CASE  
REPORT/ \*HEMANGIOENDOTHELIOMA,  
complications/ HEMANGIOENDOTHELIOMA,  
radiotherapy/ HUMAN/ INFANT/ MALE/  
\*THORACIC NEOPLASMS, complications/  
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\*THROMBOPENIA, etiology

8834. Non-immunologic hydrops fetalis associated with a  
large hemangioendothelioma. Daniel SJ, et al.

Pediatrics 42:828-33, Nov 68  
ADULT/ \*EDEMA, etiology/ EDEMA,  
immunology/ FEMALE/  
\*HEMANGIOENDOTHELIOMA, complications/  
HEMANGIOENDOTHELIOMA, pathology/  
HUMAN/ INFANT, NEWBORN/ \*INFANT,  
NEWBORN, DISEASES, etiology/ ORGAN  
WEIGHT/ PLACENTA, pathology/  
PREGNANCY

8835. [Anatomic-pathological data on an unusual case of  
sarcoma of the kidney with early metastasis] Anardi

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\*ADRENAL GLAND NEOPLASMS/  
\*HEMANGIOENDOTHELIOMA, complications/  
HUMAN/ \*KIDNEY NEOPLASMS,  
complications/ MALE/ MIDDLE AGE/  
\*NEOPLASM METASTASIS

8836. [An autopsy case of malignant  
hemangioendotheliomatosis of the bone marrow

accompanied by hypergammaglobulinemia] Fujimoto  
T, et al. Sapporo Med J 33:38-52, Jan-Feb 68 (Jap)  
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ASTROCYTOMA, cerebrospinal fluid/ \*BLOOD  
PROTEIN DISORDERS, etiology/ \*BONE  
MARROW/ \*BONE NEOPLASMS,  
complications/ \*GAMMA GLOBULIN, analysis/  
\*HEMANGIOENDOTHELIOMA, complications/  
HUMAN/ IMMUNOELECTROPHORESIS/ MALE



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8837. [Association of hemangioendothelioma and polyposis of the large intestine] Kochubailo AS.  
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ADOLESCENCE/ CASE REPORT/ \*CECAL  
NEOPLASMS, complications/ \*COLONIC  
NEOPLASMS, complications/ FEMALE/  
\*HEMANGIOENDOTHELIOMA, complications/  
HUMAN/ \*INTESTINAL POLYPS,  
complications

### CONGENITAL

8838. Congenital haemangioendotheliosarcoma of the liver.  
Lund JS. Acta Paediat Scand 57:354-7, Jul 68  
\*HEMANGIOENDOTHELIOMA, congenital/  
HEMANGIOENDOTHELIOMA, pathology/  
HUMAN/ INFANT, NEWBORN/ \*LIVER  
NEOPLASMS, congenital/ LIVER NEOPLASMS,  
pathology/ MALE
8839. Infantile hepatic hemangioendothelioma. Selke AC, et al.  
Amer J Roentgen 106:200-3, May 69  
AORTOGRAPHY/ CALCINOSIS, etiology/  
CALCINOSIS, radiography/ CASE REPORT/  
FEMALE/ HEART FAILURE, CONGESTIVE,  
etiology/ HEMANGIOENDOTHELIOMA,  
complications/ \*HEMANGIOENDOTHELIOMA,  
congenital/ HEMANGIOENDOTHELIOMA,  
radiography/ HUMAN/ INFANT, NEWBORN/  
LIVER NEOPLASMS, complications/ \*LIVER  
NEOPLASMS, congenital/ LIVER NEOPLASMS,  
radiography
8840. Hemangioendotheliosarcoma. Case report. Krishna G, et al.  
Int Surg 50:377-80, Oct 68  
\*HEMANGIOENDOTHELIOMA, congenital/  
HEMANGIOENDOTHELIOMA, pathology/  
HEMANGIOENDOTHELIOMA, surgery/  
HUMAN/ INFANT, NEWBORN/ \*INFANT,  
NEWBORN, DISEASES/ \*LIP NEOPLASMS,  
congenital/ LIP NEOPLASMS, pathology/ LIP  
NEOPLASMS, surgery/ MALE
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\*HEMANGIOMA, congenital/ HUMAN/  
INFANT/ INFANT, NEWBORN/ \*PAROTID  
NEOPLASMS, congenital

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CASE REPORT/ FEMALE/ GOLD ISOTOPES,  
diagnostic use/ \*HEMANGIOENDOTHELIOMA/  
HEMANGIOENDOTHELIOMA, chemically  
induced/ HEMANGIOENDOTHELIOMA,  
diagnosis/ HEMANGIOENDOTHELIOMA,  
etiology/ HEMANGIOENDOTHELIOMA,  
pathology/ HEMANGIOENDOTHELIOMA,  
surgery/ HUMAN/ INFANT/ \*LIVER  
NEOPLASMS/ LIVER NEOPLASMS, chemically  
induced/ LIVER NEOPLASMS, diagnosis/  
LIVER NEOPLASMS, etiology/ LIVER  
NEOPLASMS, surgery/ RADIOISOTOPE  
SCANNING/ REVIEW/ THORIUM DIOXIDE,  
adverse effects/ URETHANE
8843. Cerebrovascular permeability studies in cerebral neoplasms and vascular lesions: optimal dose-to-scan interval for pertechnetate brain scanning. Tauxe WN, et al.  
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ARTERIOVENOUS MALFORMATIONS,  
diagnosis/ ASTROCYTOMA, diagnosis/ \*BRAIN  
NEOPLASMS, diagnosis/ CEREBROVASCULAR  
CIRCULATION/ \*CEREBROVASCULAR  
DISORDERS, diagnosis/ COMPUTERS,  
DIGITAL/ HEMANGIOENDOTHELIOMA,  
diagnosis/ HUMAN/ MENINGIOMA, diagnosis/  
METHODS/ \*PERMEABILITY/  
\*RADIOISOTOPE SCANNING/ TECHNETIUM/  
TIME FACTORS
8844. Surface microscopic and histologic appearances of the gastric mucosa. Burhol PG.  
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ADULT/ AGED/ BIOPSY/ DUODENAL  
ULCER, diagnosis/ DYSPEPSIA, etiology/  
FEMALE/ GASTRECTOMY/ \*GASTRIC  
MUCOSA, anatomy & histology/ \*GASTRIC  
MUCOSA, pathology/ GASTRITIS, diagnosis/  
HEMANGIOENDOTHELIOMA, diagnosis/  
HUMAN/ MALE/ MIDDLE AGE/ PEPTIC  
ULCER, diagnosis/ STOMACH NEOPLASMS  
diagnosis

8845. Benign and malignant sacrococcygeal teratomas.  
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ADENOCARCINOMA, diagnosis/  
ADENOCARCINOMA, PAPILLARY, diagnosis/  
CARCINOMA, diagnosis/ \*COCCYX, surgery/  
DIAGNOSIS, DIFFERENTIAL/ FEMALE/  
HEMANGIOENDOTHELIOMA, diagnosis/  
HUMAN/ INFANT/ \*INFANT/ INFANT,  
NEWBORN/ \*INFANT, NEWBORN, DISEASES/  
MALE/ \*PELVIC NEOPLASMS/ PELVIC  
NEOPLASMS, pathology/ PROGNOSIS/  
RHABDOMYOSARCOMA, diagnosis/  
\*SACROCOCYGEAL REGION/  
SACROCOCYGEAL REGION, embryology/  
SARCOMA, diagnosis/ \*TERATOID TUMOR/  
TERATOID TUMOR, diagnosis/ TERATOID  
TUMOR, pathology/ TERATOID TUMOR,  
surgery
8846. Hemangioendothelioma of the liver in an infant-hypotensive crisis during resection. Wagg  
et al. Surgery 65:352-7, Feb 69  
FEMALE/ HEMANGIOENDOTHELIOMA,  
diagnosis/ HEMANGIOENDOTHELIOMA,  
pathology/ \*HEMANGIOENDOTHELIOMA,  
surgery/ HEMANGIOMA, pathology/ HUMAN/  
\*HYPOTENSION, etiology/ INFANT/ LIVER  
NEOPLASMS, diagnosis/ LIVER NEOPLASMS,  
pathology/ \*LIVER NEOPLASMS, surgery/  
NEOPLASMS, MULTIPLE PRIMARY/  
\*NEOPLASMS, MULTIPLE PRIMARY/ SCAR  
\*SKIN NEOPLASMS, pathology/  
SPLENOMEGALY, diagnosis
8847. [Mediastino-cardiac syndrome in patients with metastatic tumors of the heart] Nesterov  
Ter Arkh 39:86-9, Apr 67  
ADULT/ BLOOD PRESSURE/ \*BRONCHIAL  
NEOPLASMS, diagnosis/ \*CARCINOMA,  
BRONCHOGENIC, diagnosis/ FEMALE/  
\*HEART NEOPLASMS, diagnosis/  
\*HEMANGIOENDOTHELIOMA, diagnosis/  
HUMAN/ MALE/ MIDDLE AGE/ NEOPLASMS,  
METASTASIS/ \*PLEURAL NEOPLASMS,  
diagnosis/ PULMONARY VEINS/ VENA  
CAVA, SUPERIOR
8848. [The importance of various tonic reflexes in differentiation of tumors of the frontal lobe].  
Bunatian EA.  
Zh Nevropat Psikhiat Korsakov 68:500-4, 1968  
\*ARACHNOID/ \*BRAIN NEOPLASMS,  
diagnosis/ DIAGNOSIS, DIFFERENTIAL/  
\*DURA MATER/ ENGLISH ABSTRACT/  
\*FRONTAL LOBE/ \*GLIOBLASTOMA,  
MULTIFORME, diagnosis/ \*GLIOMA, diagnosis/  
\*HEMANGIOENDOTHELIOMA, diagnosis/  
\*REFLEX, ABNORMAL, etiology
8849. [Retroperitoneal hemangioendothelioma] Guan  
OO, et al.  
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AGED/ FEMALE/  
HEMANGIOENDOTHELIOMA, diagnosis/  
HEMANGIOENDOTHELIOMA, pathology/  
HUMAN/ \*KIDNEY NEOPLASMS, pathology/  
\*PERITONEAL NEOPLASMS, pathology

### ENZYMOLGY

8850. [Isoenzymes of lactate dehydrogenase in the marrow and venous blood serum in internal diseases].  
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\*ANEMIA, HYPOCHROMIC, enzymology/  
\*ANEMIA, PERNICIOUS, enzymology/  
\*ASTHMA, enzymology/ \*BONE MARROW,  
enzymology/ CHEMISTRY, CLINICAL/  
\*EOSINOPHILIA, enzymology/  
\*HEMANGIOENDOTHELIOMA, enzymology/  
\*HODGKIN'S DISEASE, enzymology/ HUMAN



# SUBJECT SECTION

\*LACTATE DEHYDROGENASE ISOENZYMES, blood/ \*LEUKEMIA, LYMPHOCYTIC, enzymology/ \*LIVER NEOPLASMS, enzymology/ \*MACROGLOBULINEMIA, enzymology/ STERNUM/ VEINS

## ETIOLOGY

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CASE REPORT/ FEMALE/ GOLD ISOTOPES, diagnostic use/ \*HEMANGIOENDOTHELIOMA/ HEMANGIOENDOTHELIOMA, chemically induced/ HEMANGIOENDOTHELIOMA, diagnosis/ HEMANGIOENDOTHELIOMA, etiology/ HEMANGIOENDOTHELIOMA, pathology/ HEMANGIOENDOTHELIOMA, surgery/ HUMAN/ INFANT/ \*LIVER NEOPLASMS/ LIVER NEOPLASMS, chemically induced/ LIVER NEOPLASMS, diagnosis/ LIVER NEOPLASMS, etiology/ LIVER NEOPLASMS, surgery/ RADIOISOTOPE SCANNING/ REVIEW/ THORIUM DIOXIDE, adverse effects/ URETHANE

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ADULT/ AGE FACTORS/ CARCINOMA, occurrence/ CARCINOMA, EPIDERMOID, occurrence/ CARCINOMA, TRANSITIONAL CELL, occurrence/ ETHMOID SINUS/ FEMALE/ FIBROSARCOMA, occurrence/ FIBROUS DYSPLASIA OF BONE, occurrence/ GRANULOMA/ HEMANGIOENDOTHELIOMA, occurrence/ HUMAN/ INDIA/ LYMPHOSARCOMA, occurrence/ MALE/ MAXILLARY SINUS/ MIDDLE AGE/ \*NOSE NEOPLASMS, complications/ ORBITAL NEOPLASMS, diagnosis/ ORBITAL NEOPLASMS, etiology/ \*ORBITAL NEOPLASMS, occurrence/ ORBITAL NEOPLASMS, therapy/ \*PARANASAL SINUS NEOPLASMS, complications/ SEX FACTORS/ XANTHOMATOSIS, occurrence

## PATHOLOGY

3. Congenital haemangioendotheliosarcoma of the liver. Lund JS. Acta Paediat Scand 57:354-7, Jul 68  
\*HEMANGIOENDOTHELIOMA, congenital/ HEMANGIOENDOTHELIOMA, pathology/ HUMAN/ INFANT, NEWBORN/ \*LIVER NEOPLASMS, congenital/ LIVER NEOPLASMS, pathology/ MALE
4. So-called "metastatic" calcification of the lung. Kaltreider HB, et al. Amer J Med 46:188-96, Feb 69  
ADULT/ AGED/ BONE NEOPLASMS, complications/ CALCINOSIS, blood/ \*CALCINOSIS, complications/ CALCINOSIS, pathology/ CALCINOSIS, radiography/ CALCIUM, metabolism/ \*HEMANGIOENDOTHELIOMA, complications/ HEMANGIOENDOTHELIOMA, pathology/ HISTOCYTOCHEMISTRY/ HUMAN/ HYPERPARATHYROIDISM, complications/ KIDNEY DISEASES, complications/ \*LIVER NEOPLASMS, complications/ LIVER NEOPLASMS, pathology/ LUNG DISEASES, blood/ \*LUNG DISEASES, complications/ LUNG DISEASES, pathology/ LUNG DISEASES, radiography/ MALE/ MIDDLE AGE
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ADULT/ FACIAL NEOPLASMS, pathology/ \*FACIAL NEOPLASMS, surgery/ FEMALE/ HEMANGIOENDOTHELIOMA, pathology/ \*HEMANGIOENDOTHELIOMA, surgery/ HUMAN/ INFANT/ MALE
6. Juvenile hemangioendothelioma of the liver. Report of a case and review of the literature. Blumenfeld TA, et al. Cancer 24:853-7, Oct 69 (16 ref.)  
CASE REPORT/ FEMALE/ GOLD ISOTOPES, diagnostic use/ \*HEMANGIOENDOTHELIOMA/

HEMANGIOENDOTHELIOMA, chemically induced/ HEMANGIOENDOTHELIOMA, diagnosis/ HEMANGIOENDOTHELIOMA, etiology/ HEMANGIOENDOTHELIOMA, pathology/ HEMANGIOENDOTHELIOMA, surgery/ HUMAN/ INFANT/ \*LIVER NEOPLASMS/ LIVER NEOPLASMS, chemically induced/ LIVER NEOPLASMS, diagnosis/ LIVER NEOPLASMS, etiology/ LIVER NEOPLASMS, surgery/ RADIOISOTOPE SCANNING/ REVIEW/ THORIUM DIOXIDE, adverse effects/ URETHANE

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ADULT/ FEMALE/ \*HEMANGIOENDOTHELIOMA, pathology/ HEMANGIOENDOTHELIOMA, surgery/ HEMORRHAGE/ HUMAN/ \*OMENTUM/ PERITONEAL DISEASES/ \*PERITONEAL NEOPLASMS, pathology/ PERITONEAL NEOPLASMS, surgery/ POSTOPERATIVE CARE/ POSTOPERATIVE COMPLICATIONS
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ADULT/ BONE NEOPLASMS, pathology/ BONE NEOPLASMS, radiography/ \*BONE NEOPLASMS, radiotherapy/ \*CLAVICLE/ HEMANGIOENDOTHELIOMA, pathology/ HEMANGIOENDOTHELIOMA, radiography/ \*HEMANGIOENDOTHELIOMA, radiotherapy/ HUMAN/ MALE/ MIDDLE AGE/ \*SCAPULA
8859. Hemangioendotheliosarcoma. Case report. Krishna G, et al. Int Surg 50:377-80, Oct 68  
\*HEMANGIOENDOTHELIOMA, congenital/ HEMANGIOENDOTHELIOMA, pathology/ HEMANGIOENDOTHELIOMA, surgery/ HUMAN/ INFANT, NEWBORN/ \*INFANT, NEWBORN, DISEASES/ \*LIP NEOPLASMS, congenital/ LIP NEOPLASMS, pathology/ LIP NEOPLASMS, surgery/ MALE
8860. Non-immunologic hydrops fetalis associated with a large hemangioendothelioma. Daniel SJ, et al. Pediatrics 42:828-33, Nov 68  
ADULT/ \*EDEMA, etiology/ EDEMA, immunology/ FEMALE/ \*HEMANGIOENDOTHELIOMA, complications/ HEMANGIOENDOTHELIOMA, pathology/ HUMAN/ INFANT, NEWBORN/ \*INFANT, NEWBORN, DISEASES, etiology/ ORGAN WEIGHT/ PLACENTA, pathology/ PREGNANCY
8861. Hemangioendothelioma of the liver in an infant--hypotensive crisis during resection. Wagget J, et al. Surgery 65:352-7, Feb 69  
FEMALE/ HEMANGIOENDOTHELIOMA, diagnosis/ HEMANGIOENDOTHELIOMA, pathology/ \*HEMANGIOENDOTHELIOMA, surgery/ HEMANGIOMA, pathology/ HUMAN/ \*HYPOTENSION, etiology/ INFANT/ LIVER NEOPLASMS, diagnosis/ LIVER NEOPLASMS, pathology/ \*LIVER NEOPLASMS, surgery/ NEOPLASMS, MULTIPLE PRIMARY/ \*NEOPLASMS, MULTIPLE PRIMARY/ SCALP/ \*SKIN NEOPLASMS, pathology/ SPLENOMEGALY, diagnosis
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AGE FACTORS/ ANEURYSM, pathology/ ANGIOMA, SCLEROSING, pathology/ ANGIOSARCOMA, diagnosis/ BLOOD VESSELS, embryology/ CELL DIFFERENTIATION/ DIAGNOSIS, DIFFERENTIAL/ HAMARTOMA, diagnosis/ \*HEMANGIOENDOTHELIOMA, pathology/ HEMANGIOEPERICYTOMA, pathology/ HEMANGIOEPERICYTOMA, surgery/ HEMOPTYSIS, etiology/ HISTIOCYTOMA, diagnosis/ HUMAN/ LIPOMA, diagnosis/ \*LUNG NEOPLASMS, diagnosis/ NEOPLASM METASTASIS/ \*NEOPLASMS, VASCULAR TISSUE, diagnosis/ NEOPLASMS, VASCULAR



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- TISSUE, pathology/ NEOPLASMS, VASCULAR  
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RESPIRATORY TRACT INFECTIONS,  
diagnosis/ \*SARCOMA, KAPOSI'S, pathology/  
THYMOMA, diagnosis/ TUBERCULOMA,  
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8863. [Benign and malignant endocardial tumors: so-called  
myxoma, with aortic embolism--papillary  
endothelioma--myxomatous fibrosarcoma] Baumann  
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Schweiz Med Wschr 99:444-50, 29 Mar 69 (Ger)  
ADULT/ AGED/ \*ENDOCARDIUM, pathology/  
ENGLISH ABSTRACT/ FEMALE/  
\*FIBROSARCOMA, pathology/  
FIBROSARCOMA, surgery/ \*HEART  
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\*HEMANGIOENDOTHELIOMA, pathology/  
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pathology/ MYXOMA, surgery/ NEOPLASM  
METASTASIS, pathology/ \*PULMONARY  
EMBOLISM, pathology
8864. [Primary lung sarcomas. Histopathological studies of 58  
cases] Eskenasy A. Zbl Allg Path 110:1-11, 1967 (Ger)  
ADOLESCENCE/ ADULT/ AGED/  
ANGIOSARCOMA, pathology/  
CARCINOSARCOMA, pathology/ CELL  
DIFFERENTIATION/ CHILD/ DIAGNOSIS,  
DIFFERENTIAL/ FEMALE/  
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HISTOLOGICAL TECHNIQS/ HUMAN/ \*LUNG  
NEOPLASMS, pathology/ MALE/ METHODS/  
MIDDLE AGE/ MYOSARCOMA, pathology/  
\*SARCOMA, pathology/ SARCOMA,  
RETICULUM CELL, pathology
8865. [On certain particular histopathological aspects of  
angiomatous tumors of the oral cavity] Colangelo G, et  
al. Ann Stomat (Roma) 18:507-21, Jun 69 (Ita)  
ENGLISH ABSTRACT/  
\*HEMANGIOENDOTHELIOMA, pathology/  
HUMAN/ \*LEIOMYOMA, pathology/ \*LIP  
NEOPLASMS, pathology/ \*LYMPHANGIOMA,  
pathology/ \*MOUTH NEOPLASMS, pathology/  
\*PALATAL NEOPLASMS, pathology/  
\*PAROTID NEOPLASMS, pathology
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(anatomy-pathologic findings on a case of a 2-year-old  
girl)] Mattace-Raso F, et al.  
Riv Anat Pat Oncol 31:453-66, Apr 67 (Ita)  
FEMALE/ \*HEMANGIOENDOTHELIOMA,  
pathology/ HUMAN/ INFANT/ LIVER  
NEOPLASMS, pathology/ NEOPLASM  
METASTASIS/ \*PELVIC NEOPLASMS,  
pathology
8867. [Case of malignant angioendothelioma primarily found  
in the retroperitoneum] Shinozaki T, et al.  
Rinsho Hosha 14:403-9, May 69 (Jap)  
ADULT/ FEMALE/  
\*HEMANGIOENDOTHELIOMA/  
HEMANGIOENDOTHELIOMA, pathology/  
HEMANGIOENDOTHELIOMA, radiography/  
HUMAN/ \*RETROPERITONEAL NEOPLASMS/  
RETROPERITONEAL NEOPLASMS, pathology/  
RETROPERITONEAL NEOPLASMS,  
radiography
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ADULT/ CASE REPORT/ \*HEART  
NEOPLASMS, pathology/  
\*HEMANGIOENDOTHELIOMA, pathology/  
HUMAN/ MALE
8869. [Retroperitoneal hemangioendothelioma] Guariglia  
OO, et al.  
Prensa Med Argent 54:418-20, 28 Apr 67 (Spa)  
AGED/ FEMALE/  
HEMANGIOENDOTHELIOMA, diagnosis/  
\*HEMANGIOENDOTHELIOMA, pathology/  
HUMAN/ \*KIDNEY NEOPLASMS, pathology/  
\*PERITONEAL NEOPLASMS, pathology
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ANGIOCARDIOGRAPHY/ ANGIOGRAPHY/  
AORTOGRAPHY/ FEMALE/  
\*HEMANGIOENDOTHELIOMA, radiography/  
\*HEMANGIOMA, CAVERNOUS, radiography/  
\*HEPATIC ARTERY, radiography/ HUMAN  
INFANT/ \*LIVER NEOPLASMS, radiograph  
MIDDLE AGE/ \*SKIN NEOPLASMS,  
radiography
8871. Infantile hepatic hemangioendothelioma. Selke A  
al. Amer J Roentgen 106:200-3, May 69  
AORTOGRAPHY/ CALCINOSIS, etiology/  
CALCINOSIS, radiography/ CASE REPORT/  
FEMALE/ HEART FAILURE, CONGESTIVE  
etiology/ HEMANGIOENDOTHELIOMA,  
complications/ \*HEMANGIOENDOTHELIOM  
congenital/ HEMANGIOENDOTHELIOMA,  
radiography/ HUMAN/ INFANT, NEWBOR  
LIVER NEOPLASMS, complications/ \*LIVE  
NEOPLASMS, congenital/ LIVER NEOPLA  
radiography
8872. Malignant hemangioendothelioma of bone.  
Fourteen-year follow-up in a case treated  
radiation alone. Morgenstern P, et al.  
Cancer 23:221-4, Jan 69  
ADULT/ BONE NEOPLASMS, pathology/  
BONE NEOPLASMS, radiography/ \*BONE  
NEOPLASMS, radiotherapy/ \*CLAVICLE/  
HEMANGIOENDOTHELIOMA, pathology/  
HEMANGIOENDOTHELIOMA, radiography/  
\*HEMANGIOENDOTHELIOMA, radiotherapy/  
HUMAN/ MALE/ MIDDLE AGE/ \*SCAPUL
8873. [Case of malignant angioendothelioma primarily  
in the retroperitoneum] Shinozaki T, et al.  
Rinsho Hosha 14:403-9, May 69  
ADULT/ FEMALE/  
\*HEMANGIOENDOTHELIOMA/  
HEMANGIOENDOTHELIOMA, pathology/  
HEMANGIOENDOTHELIOMA, radiography/  
HUMAN/ \*RETROPERITONEAL NEOPLAS  
RETROPERITONEAL NEOPLASMS, pathol  
RETROPERITONEAL NEOPLASMS,  
radiography
- ## RADIOTHERAPY
8874. Giant hemangioendothelioma with thrombocyto  
and hypofibrinogenemia. Williams OK, et  
Amer J Roentgen 106:204-7, May 69  
\*AFIBRINOGENEMIA, etiology/ CASE  
REPORT/ \*HEMANGIOENDOTHELIOMA,  
complications/ HEMANGIOENDOTHELIOM  
radiotherapy/ HUMAN/ INFANT/ MALE/  
\*THORACIC NEOPLASMS, complications/  
THORACIC NEOPLASMS, radiotherapy/  
\*THROMBOPENIA, etiology
8875. Malignant hemangioendothelioma of bone.  
Fourteen-year follow-up in a case treated  
radiation alone. Morgenstern P, et al.  
Cancer 23:221-4, Jan 69  
ADULT/ BONE NEOPLASMS, pathology/  
BONE NEOPLASMS, radiography/ \*BONE  
NEOPLASMS, radiotherapy/ \*CLAVICLE/  
HEMANGIOENDOTHELIOMA, pathology/  
HEMANGIOENDOTHELIOMA, radiography/  
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HUMAN/ MALE/ MIDDLE AGE/ \*SCAPUL
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\*HEMANGIOENDOTHELIOMA, radiotherap  
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# SUBJECT SECTION

# HEMANGIOMA

\*FACIAL NEOPLASMS, surgery/ FEMALE/  
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\*HEMANGIOENDOTHELIOMA, surgery/  
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PERITONEAL DISEASES/ \*PERITONEAL  
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NEWBORN, DISEASES/ \*LIP NEOPLASMS,  
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pathology/ \*HEMANGIOENDOTHELIOMA,  
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\*HYPOTENSION, etiology/ INFANT/ LIVER  
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\*SKIN NEOPLASMS, pathology/  
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\*FIBROSARCOMA, pathology/  
FIBROSARCOMA, surgery/ \*HEART  
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\*HEMANGIOENDOTHELIOMA, pathology/  
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etiology/ CHILD, PRESCHOOL/ ENGLISH  
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LYMPHOMA/ MAMMARY NEOPLASMS,  
EXPERIMENTAL/ \*NEOPLASMS,  
EXPERIMENTAL/ RATS/ SARCOMA,  
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REPORT/ CEREBRAL ANGIOGRAPHY/  
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\*HEMANGIOMA/ HEMANGIOMA, pathology/  
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HEMANGIOMA, surgery/ HEMORRHAGE,  
etiology/ HUMAN/ MIDDLE AGE/ SPINAL  
CORD COMPRESSION, etiology/ \*SPINAL  
CORD NEOPLASMS/ SPINAL CORD  
NEOPLASMS, radiography/ SPINAL CORD  
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DIAGNOSIS, DIFFERENTIAL/ FEMALE/  
\*HEMANGIOMA/ HEMANGIOMA, diagnosis/  
HEMANGIOMA, radiography/ HEMANGIOMA,  
surgery/ HUMAN/ MYELOGRAPHY/ \*SPINAL  
CORD NEOPLASMS/ SPINAL CORD  
NEOPLASMS, diagnosis/ SPINAL CORD  
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STUDIES/ \*HEMANGIOMA/ HUMAN/  
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\*HEMANGIOMA/ HEMANGIOMA, pathology/  
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DISEASES/ SKIN DISEASES, etiology/ SKIN  
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FEMALE/ \*HEMANGIOMA/ HEMORRHAGE,  
etiology/ HEMORRHAGE,  
prevention & control/ HUMAN/ \*MOUTH  
MUCOSA/ \*MOUTH NEOPLASMS/  
POSTOPERATIVE COMPLICATIONS/  
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MALE/ RADIOMETRY/ SKIN NEOPLASMS/  
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NEOPLASMS/ BONE NEOPLASMS,  
radiography/ FEMALE/ HEMANGIOMA/  
HISTIOCYTOMA/ HUMAN/ LEUKEMIA,  
MYELOCYTIC/ LYMPHOSARCOMA/ MALE/  
PLASMACYTOMA/ REVIEW/ SARCOMA,  
EWING'S/ SARCOMA, RETICULUM CELL
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\*HEMANGIOMA/ HEMANGIOMA, surgery/  
HUMAN/ INFANT/ INFANT, NEWBORN/  
MALE/ \*NEOPLASMS, VASCULAR TISSUE/  
NEOPLASMS, VASCULAR TISSUE,  
radiotherapy/ NEOPLASMS, VASCULAR  
TISSUE, surgery/ \*NEVUS/ NEVUS,  
radiotherapy/ NOMENCLATURE/  
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8908. [On 2 cases of arteriovenous aneurysm of the spi  
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complications/ \*HEMANGIOMA/ HUMAN/  
MALE/ NEUROLOGIC MANIFESTATIONS/  
PARAPLEGIA, etiology/ \*SPINAL CORD,  
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8909. [Diagnostic value and pathogenesis of polyglobulism  
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NEOPLASMS/ FEMALE/ \*HEMANGIOMA/  
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8910. [Angioma of the rising branch of the maxillary bo  
Cesati Cassin G, et al.  
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ADOLESCENCE/ FEMALE/ \*HEMANGIOMA/  
HUMAN/ \*MAXILLARY NEOPLASMS
8911. [Angiomas of the salivary glands] Dalforno S, et al.  
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\*ANGIOSARCOMA/ \*BONE NEOPLASMS/  
CHILD/ \*CHONDROMA/  
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MALE/ MIDDLE AGE/ \*OSTEOMA, OSTEO  
\*RIBS/ \*SARCOMA, EWING'S/ \*SARCOMA,  
OSTEOGENIC/ \*SARCOMA, RETICULUM  
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## HEMANGIOMA

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NEOPLASMS/ MALE
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HUMAN/ \*PELVIC NEOPLASMS/ \*SPLENIC  
NEOPLASMS
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HUMAN/ \*LIVER NEOPLASMS, diagnosis/  
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MIDDLE AGE/ PERITONEOSCOPY/  
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NEOPLASMS/ FOLLOW-UP STUDIES/  
\*HEMANGIOMA/ HEMANGIOMA, surgery/  
HUMAN/ MALE
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\*ANGIOMATOSIS/ \*BRAIN, abnormalities/  
\*BRAIN NEOPLASMS/ FEMALE/  
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\*EYELIDS/ FEMALE/ \*HEMANGIOMA/  
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\*ILIUM
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NEOPLASMS/ MALE
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\*HEMANGIOMA/ HEMANGIOMA, pathology/  
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\*KIDNEY NEOPLASMS/ \*LIPOMA/ MALE/  
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ARM/ FEMALE/ \*HEMANGIOMA/  
HEMANGIOMA, radiography/ HUMAN/  
INFANT/ LEG/ MALE/ \*MUSCULAR  
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radiography/ PHLEBOGRAPHY
25. [Atlas of dermatology: hemangioma simplex, portwine stain] Hatano H, et al. Surg Ther (Osaka) 20:703-4, Jun 69 (Jap)  
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\*HEMANGIOMA/ HEMANGIOMA, radiography/  
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\*PARIETAL BONE/ PARIETAL BONE, blood  
supply/ \*SKULL NEOPLASMS/ SKULL  
NEOPLASMS, radiography
8927. [Hemangiomas of liver in newborns] Stoba C, et al. Wiad Lek 21:2039-42, 15 Nov 68 (Pol)  
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PRESCHOOL/ \*HEMANGIOMA/ HUMAN/  
INFANT/ INFANT, NEWBORN/ \*INFANT,  
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\*MASTOID/ \*MASTOIDITIS, surgery/  
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CORD PARALYSIS, etiology
8929. [Etiopathogenetic and anatomopathological considerations on angiomatous tumors in otorhinolaryngology] Teodorescu L, et al. Otorinolaringologie (Bucur) 13:119-25, Apr-Jun 68 (Rum)  
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\*HEMANGIOMA/ HUMAN/  
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NEOPLASMS, surgery/ POSTOPERATIVE  
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8930. [On a new osteodystrophic syndrome] Flores G. Rev Medicochir Iasi 73:463-6, Apr-Jun 69 (Rum)  
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8931. [Anatomo-clinical considerations on cerebral angiomas localized in the region of the vertebral artery in children] Arseni C, et al. Stud Cercet Neurol 13:399-407, 1968 (Rum)  
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CEREBRAL ANGIOGRAPHY/ CHILD/  
FEMALE/ \*HEMANGIOMA/ HUMAN/ MALE/  
\*VERTEBRAL ARTERY
8932. [On tumors of the placenta] Karimov ShM. Akush Ginek (Moskva) 43:74-5, Oct 67 (Rus)  
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HEMANGIOENDOTHELIOMA/ HEMANGIOMA/  
HEMANGIOMA, CAVERNOUS/ HUMAN/  
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VASCULAR TISSUE/ \*PLACENTA/  
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8933. [Angiomatous leiomyoma of the lung] Korobkov ES, et al. Grudn Khir 9:114, Nov-Dec 67 (Rus)  
ADULT/ CASE REPORT/ \*HEMANGIOMA/  
HUMAN/ \*LEIOMYOMA/ \*LUNG  
NEOPLASMS/ MALE
8934. [A case of hemangioma of the heart] Prakhin MS. Grudn Khir 9:105-7, Mar-Apr 67 (Rus)  
CASE REPORT/ FEMALE/ \*HEART  
NEOPLASMS/ HEART VENTRICLE/  
\*HEMANGIOMA/ HUMAN/ MIDDLE AGE
8935. [On hemangioma of the skull] Goguev BT. Klin Khir (Kiev) 8:58-60, Aug 67 (Rus)  
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8936. [Hemangiomas] Konevalov RV.



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HEMANGIOMA/ SPECIAL LIST NURSING
8937. [Vascular disorders of the brain (aneurysms, angiomas, strokes)] Shubina LKh.  
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EMBOLISM AND THROMBOSIS/  
CEREBROVASCULAR DISORDERS/  
HEMANGIOMA/ SPECIAL LIST NURSING
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\*HEMANGIOMA/ HUMAN/ \*KIDNEY  
NEOPLASMS/ \*LEIOMYOMA

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\*KIDNEY NEOPLASMS/ MALE/ MIDDLE AGE

## BLOOD

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HEMOLYTIC, complications/ BLOOD CELL  
COUNT/ \*BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
CHILD/ CHRISTMAS DISEASE, complications/  
ERYTHROCYTE COUNT/ ERYTHROCYTES,  
ABNORMAL/ FACTOR V DEFICIENCY,  
complications/ FACTOR VIII/ HEMANGIOMA,  
blood/ \*HEMANGIOMA, complications/  
HUMAN/ LEG DERMATOSES, complications/  
MALE/ \*PURPURA, THROMBOPENIC,  
complications/ RETICULOCYTES, cytology/  
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EXPERIMENTS/ ANIMALS, NEWBORN/ BODY  
FLUIDS, analysis/ BREAST NEOPLASMS,  
chemically induced/ \*CARBAMATES, adverse  
effects/ CARBAMATES, metabolism/  
CARCINOGENS/ FEMALE/ HEMANGIOMA,  
chemically induced/ HEPATOMA, chemically  
induced/ LIVER NEOPLASMS, chemically  
induced/ LUNG NEOPLASMS, chemically  
induced/ LYMPHOSARCOMA, chemically  
induced/ MALE/ MICE/ \*NEOPLASMS,  
chemically induced/ NEOPLASMS,  
EXPERIMENTAL, chemically induced/  
PAPILLOMA, chemically induced/ REVIEW/  
SKIN NEOPLASMS, chemically induced/  
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\*URETHANE, adverse effects/ URETHANE,  
analysis/ URETHANE, metabolism
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ANIMAL EXPERIMENTS/ ANIMAL FEED/  
\*BLADDER NEOPLASMS, chemically induced/  
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\*CARCINOMA, TRANSITIONAL CELL,  
chemically induced/ CATTLE/ \*HEMANGIOMA,  
chemically induced/ \*INTESTINAL  
NEOPLASMS, chemically induced/  
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EXPERIMENTS/ CARCINOMA, chemically  
induced/ FEMALE/ HEMANGIOMA, chemically  
induced/ HEPATOMA, chemically induced/  
\*LIVER NEOPLASMS, chemically induced/

LUNG NEOPLASMS, chemically induced/  
MALE/ MICE/ \*NEOPLASMS,  
EXPERIMENTAL, chemically induced/  
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ANGIOSARCOMA, chemically induced/  
ANIMAL EXPERIMENTS/ \*ANIMALS,  
NEWBORN, drug effects/  
BENZANTHRACENES/ \*CARCINOGENS/  
HAMSTERS/ HEMANGIOMA, chemically  
induced/ HEPATOMA, chemically induced/  
HYDROXYLAMINES/ KIDNEY NEOPLASMS,  
chemically induced/ LIVER NEOPLASMS,  
chemically induced/ LUNG NEOPLASMS,  
chemically induced/ LYMPHOMA, chemically  
induced/ METHYLCHOLANTHRENE/ MICE/  
\*NEOPLASMS, EXPERIMENTAL, chemically  
induced/ PAPILLOMA, chemically induced/  
SKIN NEOPLASMS, chemically induced/  
STOMACH NEOPLASMS, chemically induced/  
THALIDOMIDE

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N,N1-dinitrosopiperazine on mice] Zabezhinskii M  
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EXPERIMENTS/ \*CARCINOGENS,  
pharmacodynamics/ FEMALE/ HEMANGIOMA,  
chemically induced/ LEUKEMIA,  
EXPERIMENTAL, chemically induced/ LIVER  
NEOPLASMS, chemically induced/ LUNG  
NEOPLASMS, chemically induced/ MALE/  
MICE/ NEOPLASMS, chemically induced/  
\*NEOPLASMS, EXPERIMENTAL, chemically  
induced/ \*NITROSAMINES, toxicity/  
\*PIPERAZINES, toxicity

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ANGIOKERATOMA, pathology/ HEMANGIOMA,  
classification/ HEMANGIOMA, pathology/  
HUMAN/ LYMPHANGIOMA, classification/  
LYMPHANGIOMA, pathology/ \*NEOPLASMS,  
VASCULAR TISSUE, classification/ NEVUS,  
pathology/ \*SKIN NEOPLASMS, classification/  
TELANGECTASIS, classification/  
TELANGECTASIS, pathology
8947. [Classification, histogenesis and pathological anatomy  
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Z Aerztl Fortbild (Jena) 63:474-8, 1 May 69 (G)  
HEMANGIOMA, classification/ HEMANGIOMA,  
complications/ HEMANGIOMA, etiology/  
\*HEMANGIOMA, pathology/ HUMAN/  
LYMPHANGIOMA, classification/  
LYMPHANGIOMA, complications/  
LYMPHANGIOMA, etiology/  
\*LYMPHANGIOMA, pathology
8948. [Angiofibroma of the conjunctiva (clinical  
contribution)] Baidanzini M.  
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\*ANGIOMA, SCLEROSING, pathology/ CHILD/  
PRESCHOOL/ \*CONJUNCTIVA, pathology/  
\*EYE NEOPLASMS, pathology/ FEMALE/  
HEMANGIOMA, classification/ HUMAN
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review of the literature] Dalla Pria AF, et al.  
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classification/ \*HEMANGIOMA, pathology/  
HUMAN/ HYDATIDIFORM MOLE,  
classification/ \*HYDATIDIFORM MOLE,  
pathology/ INFANT, NEWBORN/  
NOMENCLATURE/ \*PLACENTA/ PLACENTA  
pathology/ PREGNANCY/ \*PREGNANCY  
COMPLICATIONS/ REVIEW



# SUBJECT SECTION

## HEMANGIOMA

### COMPLICATIONS

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radiography/ FEMALE/ HEMANGIOMA,  
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etiology/ HUMAN/ METHODS/  
UNCONSCIOUSNESS, etiology

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NEOPLASMS, complications/ CEREBRAL  
ANEURYSM, complications/ CEREBRAL  
ANGIOGRAPHY/ CEREBRAL  
ARTERIOSCLEROSIS, complications/  
\*CEREBRAL HEMORRHAGE/ CEREBRAL  
HEMORRHAGE, cerebrospinal fluid/  
CEREBRAL HEMORRHAGE, diagnosis/  
CEREBRAL HEMORRHAGE, etiology/ COMA,  
etiology/ CRANIOTOMY/  
ELECTROENCEPHALOGRAPHY/ FEMALE/  
HEMANGIOMA, complications/ HEMORRHAGIC  
DIATHESIS, complications/ HUMAN/  
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\*CAROTID ARTERIES, physiopathology/  
CAROTID ARTERIES, radiography/ CAROTID  
ARTERY THROMBOSIS, physiopathology/  
CEREBRAL ANEURYSM, physiopathology/  
\*CEREBROVASCULAR DISORDERS,  
physiopathology/ CHILD/ CHILD,  
PRESCHOOL/ COLLATERAL CIRCULATION/  
FEMALE/ HEAD INJURIES, complications/  
HEMANGIOMA, complications/ HEMIPLEGIA,  
complications/ HUMAN/ HYPERTENSION,  
complications/ MALE/ MATHEMATICS/  
MIDDLE AGE/ PREGNANCY  
COMPLICATIONS, CARDIOVASCULAR/ TIME  
FACTORS

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ARTERY DISEASES, complications/ CRANIAL  
SINUSES/ FEMALE/ FOLLOW-UP STUDIES/  
\*HEAD, blood supply/ HEMANGIOMA,  
complications/ HUMAN/ JUGULAR VEIN,  
abnormalities/ MALE/ MIDDLE AGE/ \*NECK,  
blood supply/ PROGNOSIS/ \*TINNITUS,  
diagnosis/ \*TINNITUS, etiology/ TINNITUS,  
surgery/ \*VASCULAR DISEASES,  
complications

Chronic defibrination syndrome due to a giant  
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HEMOLYTIC, complications/ BLOOD CELL  
COUNT/ \*BLOOD COAGULATION  
DISORDERS, complications/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
CHILD/ CHRISTMAS DISEASE, complications/  
ERYTHROCYTE COUNT/ ERYTHROCYTES,  
ABNORMAL/ FACTOR V DEFICIENCY,  
complications/ FACTOR VIII/ HEMANGIOMA,  
blood/ \*HEMANGIOMA, complications/  
HUMAN/ LEG DERMATOSES, complications/  
MALE/ \*PURPURA, THROMBOPENIC,  
complications/ RETICULOCYTES, cytology/  
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DISORDERS, complications/ BLOOD  
PLATELETS/ BLOOD TRANSFUSION/  
FEMALE/ \*HEMANGIOMA, complications/  
HEMANGIOMA, drug therapy/ HEMANGIOMA,  
mortality/ HEMANGIOMA, pathology/  
HEMANGIOMA, radiotherapy/ HEMANGIOMA,  
surgery/ HUMAN/ INFANT/ INFANT,  
NEWBORN/ \*INFANT, NEWBORN, DISEASES/  
MALE/ REVIEW/ SEX FACTORS/  
SPLENECTOMY/ \*THROMBOPENIA, etiology

8956. Chronic laryngeal stenosis. Baker DC Jr.  
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AGE FACTORS/ CHILD/ CHRONIC DISEASE/  
CYSTS, complications/ HEMANGIOMA,  
complications/ HUMAN/ INFLAMMATION/  
LARYNGEAL DISEASES, complications/  
LARYNGEAL NEOPLASMS, complications/  
LARYNGOSCOPY, adverse effects/  
LARYNGOSTENOSIS, classification/  
LARYNGOSTENOSIS, congenital/  
LARYNGOSTENOSIS, drug therapy/  
\*LARYNGOSTENOSIS, etiology/  
LARYNGOSTENOSIS, pathology/  
LARYNGOSTENOSIS, radiotherapy/  
LARYNGOSTENOSIS, surgery/  
\*LARYNGOSTENOSIS, therapy/ LARYNX,  
injuries/ PLASTICS/ POSTOPERATIVE  
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effects

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AGED/ \*EYE NEOPLASMS, complications/  
EYE NEOPLASMS, pathology/ \*HEMANGIOMA,  
complications/ HEMANGIOMA, pathology/  
HUMAN/ \*IRIS, blood supply/ IRIS,  
pathology/ MALE/ \*MELANOMA,  
complications/ MELANOMA, pathology

8958. Submandibular sialolithiasis with a case of a cavernous  
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ADULT/ DIAGNOSIS, DIFFERENTIAL/  
\*HEMANGIOMA, complications/  
HEMANGIOMA, diagnosis/ HUMAN/ MALE/  
\*SALIVARY DUCT CALCULI, complications/  
SALIVARY DUCT CALCULI, diagnosis/  
SALIVARY DUCT CALCULI, surgery/  
\*SALIVARY GLAND NEOPLASMS,  
complications/ SALIVARY GLAND  
NEOPLASMS, diagnosis/ SALIVARY GLAND  
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complications/ HEMANGIOMA, pathology/  
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NEOPLASMS, complications/ KIDNEY  
NEOPLASMS, pathology/ KIDNEY  
NEOPLASMS, surgery/ URETER, surgery/  
UROGRAPHY

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fetal anemia. Du J, et al.  
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ADULT/ \*ANEMIA, complications/ FEMALE/  
\*FETAL DISEASES, complications/ HEART  
ENLARGEMENT, complications/  
\*HEMANGIOMA, complications/  
HEMANGIOMA, pathology/ HUMAN/ INFANT,  
NEWBORN, DISEASES, complications/  
\*PLACENTA/ PLACENTA, pathology/  
PREGNANCY/ \*RESPIRATORY DISTRESS  
SYNDROME, complications

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 EMPHYSEMA, complications/ ESOPHAGEAL  
 NEOPLASMS, complications/ FEMALE/  
 GASTRITIS, complications/ HEART DISEASES,  
 complications/ HEMANGIOMA, complications/  
 \*HEMORRHAGE, GASTROINTESTINAL/  
 HEMORRHAGE, GASTROINTESTINAL,  
 complications/ HEMORRHAGE,  
 GASTROINTESTINAL, etiology/  
 HEMORRHAGE, GASTROINTESTINAL,  
 mortality/ HUMAN/ LIVER CIRRHOSIS,  
 complications/ MALE/ MIDDLE AGE/  
 NUTRITION DISORDERS, complications/  
 PEPTIC ULCER, complications/ PROGNOSIS/  
 PSYCHOSES, ALCOHOLIC, complications/ SEX  
 FACTORS
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 \*ANGIOMATOSIS, complications/ CASE  
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 complications/ HUMAN/ INTESTINAL  
 DISEASES/ MALE/ \*THROMBOPENIA,  
 etiology/ UROLOGIC DISEASES
8964. Consumption coagulopathy in an infant with  
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 complications/ BLOOD COAGULATION TESTS/  
 CASE REPORT/ FEMALE/ \*HEMANGIOMA,  
 complications/ HEPATOMEGALY,  
 complications/ HUMAN/ INFANT/  
 MEDIASTINAL DISEASES, complications/  
 \*PREDNISONE, therapeutic use/  
 \*THROMBOPENIA, complications
8965. The familial occurrence of berry aneurysm. Beumont  
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 BRAIN NEOPLASMS, complications/ CAROTID  
 ARTERIES, radiography/ \*CEREBRAL  
 ANEURYSM, familial & genetic/ CEREBRAL  
 ANEURYSM, radiography/ CEREBRAL  
 ANGIOGRAPHY/ CONVULSIONS, etiology/  
 CRANIOTOMY/ DEPRESSION, diagnosis/  
 FEMALE/ HEMANGIOMA, complications/  
 HUMAN/ HYPOTHYROIDISM, diagnosis/  
 MEMORY DISORDERS, etiology/ MIDDLE  
 AGE/ RUPTURE, SPONTANEOUS/ SKULL,  
 radiography
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 CELL COUNT/ BLOOD COAGULATION  
 TESTS/ BLOOD PLATELETS/ CHILD,  
 PRESCHOOL/ ERYTHROCYTE  
 AGGREGATION, INTRAVASCULAR,  
 complications/ \*ERYTHROCYTE  
 AGGREGATION, INTRAVASCULAR, diagnosis/  
 \*ERYTHROCYTE AGGREGATION,  
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 INTRAVASCULAR, etiology/ FACTOR V,  
 analysis/ FACTOR VIII, analysis/  
 FIBRINOGEN, analysis/ HEMANGIOMA,  
 complications/ HEMOLYSIS/ HEPARIN,  
 therapeutic use/ HUMAN/ INFANT,  
 NEWBORN/ INFANT, NEWBORN, DISEASES,  
 complications/ INFECTION, complications/  
 LEUKEMIA, complications/ NEOPLASMS,  
 complications/ PURPURA, complications/  
 PURPURA, THROMBOTIC THROMBOPENIC,  
 complications/ THROMBOPENIA,  
 complications/ UREMIA, complications
8967. Angiosteohypertrophy syndrome with proteinlosing  
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 complications/ CASE REPORT/ CHILD/ DIET  
 THERAPY/ DIETARY FATS/ DUODENUM,  
 radiography/ EDEMA, complications/ FEMALE/  
 GASTROINTESTINAL SYSTEM, radiography/  
 HEMANGIOMA, complications/ HUMAN/  
 HYPERTROPHY/ HYPOPROTEINEMIA,  
 complications/ ILEUM, radiography/ JEJUNUM,  
 radiography/ LYMPHANGIECTASIS,  
 complications/ \*PROTEIN-LOSING  
 ENTEROPATHIES, etiology/ PROTEIN-LOSING  
 ENTEROPATHIES, therapy/ TRIGLYCERIDE  
 VARICOSE VEINS, complications
8968. Nevus flammeus of the forehead. Selmanowitz  
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 ADULT/ CHILD/ CHILD, PRESCHOOL/  
 FACIAL NEOPLASMS, complications/  
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 FEMALE/ HEMANGIOMA, complications/  
 \*HEMANGIOMA, familial & genetic/ HUMAN/  
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 BLOOD TRANSFUSION/ CHILD/ FEMALE/  
 \*HEMANGIOMA, complications/ HUMAN/  
 \*INTUSSUSCEPTION, etiology
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 ADOLESCENCE/ ADULT/ AGED/  
 ANGIOMATOSIS, complications/  
 ANGIOMATOSIS, pathology/ CEREBELLAR  
 NEOPLASMS, complications/ \*CYSTADENOMA,  
 PAPILLARY, diagnosis/ CYSTADENOMA,  
 PAPILLARY, pathology/ \*EPIDIDYMITIS/  
 HEMANGIOMA, complications/ HUMAN/  
 KIDNEY NEOPLASMS, complications/ MALE/  
 MIDDLE AGE/ NEOPLASM METASTASIS/  
 \*TESTICULAR NEOPLASMS, diagnosis/  
 TESTICULAR NEOPLASMS, pathology
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 use/ DIGOXIN, therapeutic use/ FEMALE/  
 HEART FAILURE, CONGESTIVE, drug  
 therapy/ HEART FAILURE, CONGESTIVE,  
 etiology/ HEMANGIOMA, complications/  
 \*HEMANGIOMA, drug therapy/ HUMAN/  
 INFANT, NEWBORN/ LIVER NEOPLASMS,  
 complications/ \*LIVER NEOPLASMS, drug  
 therapy/ PREDNISONE, therapeutic use
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 NEOPLASMS, complications/ EPENDYMOMA,  
 complications/ FEMALE/ GLIOMA,  
 complications/ HEMANGIOMA, complications/  
 HUMAN/ MALE/ NEUROBLASTOMA,  
 complications/ \*SPINAL CORD NEOPLASMS,  
 complications/ SPINAL CORD NEOPLASMS,  
 pathology/ \*SYRINGOMYELIA, complications/  
 SYRINGOMYELIA, pathology
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 AM, et al. Med J Aust 2:313-4, 17 Aug 69  
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 NEOPLASMS/ \*HEMANGIOMA, complications/  
 HEMANGIOMA, pathology/ HUMAN/  
 \*HYDRAMNIOS, complications/ \*PLACENTA  
 PLACENTA, pathology/ PREGNANCY/  
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 FEMALE/ \*FETAL DISEASES, etiology/  
 \*HEMANGIOMA, complications/ HUMAN/  
 HYDRAMNIOS, etiology/ HYPOPROTEINEMIA,  
 etiology/ \*PLACENTA/ PREGNANCY/  
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 complications/ \*TUBEROUS SCLEROSIS,  
 complications



# SUBJECT SECTION

# HEMANGIOMA

6. Tuberous sclerosis. Extensive roentgen findings without the usual clinical picture: a case report. Teplick JG. Radiology 93:53-5, Jul 69  
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\*BONE NEOPLASMS, complications/ \*HEMANGIOMA, complications/ HUMAN/ \*HYPERCALCEMIA, etiology/ \*HYPERPARATHYROIDISM/ \*LEIOMYOMA, complications/ \*LUNG NEOPLASMS, complications/ MALE/ MIDDLE AGE/ NEOPLASM METASTASIS/ \*PARATHYROID HORMONE, secretion
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OCULI/ \*HEMANGIOMA, diagnosis/ HUMAN/  
LIGHT COAGULATION/ MALE/ MIDDLE  
AGE/ PHOTOGRAPHY/ \*RETINAL VESSEL  
pathology
9034. Microhemangiomas at the pupillary border  
demonstrated by fluorescein photography. Rose  
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AGED/ ANGIOGRAPHY/ CONJUNCTIVA,  
blood supply/ \*EYE NEOPLASMS, diagnosis/  
FLUORESCINS/ \*HEMANGIOMA, diagnosis/  
HUMAN/ HYPHEMA/ INJECTIONS,  
INTRAVENOUS/ \*IRIS/ IRIS, blood supply/  
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9035. Positive "brain" scans in fibrous dysplasia and o-  
lesions of the skull. Kieffer SA, et al.  
Amer J Roentgen 106:731-8, Aug 69  
ADOLESCENCE/ ADULT/ \*BONE DISEASE,  
diagnosis/ BREAST NEOPLASMS/ CHILD/  
FEMALE/ FIBROSARCOMA, diagnosis/  
\*FIBROUS DYSPLASIA OF BONE, diagnosis/  
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# SUBJECT SECTION

## HEMANGIOMA

- SCANNING/ RETICULOENDOTHELIOSIS, diagnosis/ \*SKULL/ TECHNETIUM
36. Unusual lesions of the larynx, trachea and bronchial tree. Cohen SR. Ann Otol 78:476-89, Jun 69  
BRONCHOGRAPHY/ FEMALE/ \*FISTULA, diagnosis/ \*HEMANGIOMA, diagnosis/ HUMAN/ INFANT/ INFANT, NEWBORN/ \*LARYNGEAL NEOPLASMS, diagnosis/ LARYNGOSCOPY/ MALE/ \*PHARYNGEAL DISEASES, diagnosis/ PNEUMOMEDIASTINUM, DIAGNOSTIC/ PNEUMOTHORAX, etiology/ PULMONARY ARTERY, abnormalities/ \*PULMONARY VEINS/ PULMONARY VEINS, abnormalities/ TOMOGRAPHY/ \*TRACHEAL DISEASES, diagnosis/ TRACHEAL NEOPLASMS, diagnosis/ \*VENA CAVA, INFERIOR
37. Iris melanoma; with vascular proliferation simulating a hemangioma. Hamburg A. Arch Ophthal (Chicago) 82:72-6, Jul 69  
AGED/ DIAGNOSIS, DIFFERENTIAL/ EYE NEOPLASMS, diagnosis/ \*EYE NEOPLASMS, pathology/ HEMANGIOMA, diagnosis/ HEMANGIOMA, pathology/ HUMAN/ IRIS/ IRIS, blood supply/ \*IRIS, pathology/ MALE/ MELANOMA, diagnosis/ \*MELANOMA, pathology/ PHOTOGRAPHY/ VASCULAR DISEASES, pathology
38. Incipient lesions of von Hippel-Lindau disease. Jesberg DO, et al. Arch Ophthal (Chicago) 80:632-40, Nov 68  
ADOLESCENCE/ ADULT/ ANGIOGRAPHY/ \*ANGIOMATOSIS, diagnosis/ ANGIOMATOSIS, familial & genetic/ ANGIOMATOSIS, pathology/ ANGIOMATOSIS, surgery/ ANGIOSARCOMA, pathology/ \*CEREBELLAR NEOPLASMS, diagnosis/ CEREBELLAR NEOPLASMS, pathology/ CEREBELLAR NEOPLASMS, surgery/ \*EYE NEOPLASMS, diagnosis/ EYE NEOPLASMS, pathology/ EYE NEOPLASMS, surgery/ FEMALE/ \*HEMANGIOMA, diagnosis/ HEMANGIOMA, pathology/ HEMANGIOMA, surgery/ HUMAN/ LIGHT COAGULATION/ MALE/ MIDDLE AGE/ PEDIGREE/ PHOTOMICROGRAPHY/ RETINA, pathology
39. The use of fluorescein in the differential diagnosis of secondary retinal detachments. Norton EW. Bibl Ophthal 72:202-16, 1967  
\*CHOROID NEOPLASMS, diagnosis/ DIAGNOSIS, DIFFERENTIAL/ FLUORESCINS/ HEMANGIOMA, diagnosis/ HUMAN/ MELANOMA, diagnosis/ NEOPLASM METASTASIS/ NEVUS, PIGMENTED, diagnosis/ \*RETINAL DETACHMENT, diagnosis/ RETINAL HEMORRHAGE, diagnosis
40. Submandibular sialolithiasis with a case of a cavernous haemangioma presenting as a salivary calculus. Hopkins R. Brit J Oral Surg 6:215-21, Mar 69  
ADULT/ DIAGNOSIS, DIFFERENTIAL/ \*HEMANGIOMA, complications/ HEMANGIOMA, diagnosis/ HUMAN/ MALE/ \*SALIVARY DUCT CALCULI, complications/ SALIVARY DUCT CALCULI, diagnosis/ SALIVARY DUCT CALCULI, surgery/ \*SALIVARY GLAND NEOPLASMS, complications/ SALIVARY GLAND NEOPLASMS, diagnosis/ SALIVARY GLAND NEOPLASMS, pathology/ \*SUBMANDIBULAR GLAND/ SUBMANDIBULAR GLAND, pathology
41. Masses at the medial side of the knee joint. Cracchiolo A 3d, et al. Clin Orthop 62:187-71, Jan-Feb 69  
ADOLESCENCE/ ADULT/ ANGIOGRAPHY/ \*BONE NEOPLASMS, diagnosis/ BURSA, SYNOVIAL/ CYSTS, diagnosis/ DIAGNOSIS, DIFFERENTIAL/ FEMALE/ GIANT CELL TUMORS, diagnosis/ HEMANGIOMA, diagnosis/ HEMANGIOMA, pathology/ HUMAN/ JOINT DISEASES, diagnosis/ KNEE, radiography/ \*KNEE INJURIES, diagnosis/ \*KNEE JOINT/ LIPOMA, diagnosis/ LIPOSARCOMA, diagnosis/ MALE/ MIDDLE AGE/ MYXOSARCOMA, diagnosis/ NEURILEMMOMA, diagnosis/ TUBERCULOSIS, OSTEOARTICULAR, diagnosis
9042. The differential diagnosis of unilateral exophthalmos. Smith ME. Int Ophthal Clin 7:911-33, Winter 67  
BIOPSY/ CAROTID ARTERIES, radiography/ CYSTS, diagnosis/ DIAGNOSIS, LABORATORY/ \*EXOPHTHALMOS, diagnosis/ EXOPHTHALMOS, etiology/ EXOPHTHALMOS, radiography/ EYE DISEASES, diagnosis/ EYE NEOPLASMS, diagnosis/ FUNDUS OCULI/ GLIOMA, diagnosis/ GRANULOMA, diagnosis/ HEMANGIOMA, diagnosis/ HUMAN/ HYPERTHYROIDISM, diagnosis/ LACRIMAL APPARATUS/ LYMPHOMA, diagnosis/ MENINGIOMA, diagnosis/ NEOPLASMS, NERVOUS TISSUE, diagnosis/ OPHTHALMOSCOPY/ ORBIT, radiography/ ORBITAL NEOPLASMS, diagnosis/ PHLEBOGRAPHY/ PROTEIN-BOUND IODINE TEST/ RHABDOMYOSARCOMA, diagnosis/ ULTRASONICS/ VASCULAR DISEASES, diagnosis/ VISION TESTS/ VISUAL FIELDS
9043. Fluorescein retinal angiography as an aid in ocular diagnosis. Edwards EC, et al. J Kentucky Med Ass 67:185-90, Mar 69  
ADULT/ \*ANGIOGRAPHY/ ANGIOID STREAKS, diagnosis/ CHOROID NEOPLASMS, diagnosis/ DIABETIC RETINOPATHY, diagnosis/ \*EYE DISEASES, diagnosis/ EYE NEOPLASMS, diagnosis/ FEMALE/ \*FLUORESCINS, diagnostic use/ \*FUNDUS OCULI/ HEMANGIOMA, diagnosis/ HUMAN/ MALE/ MIDDLE AGE/ PAPILLEDEMA, diagnosis/ \*PHOTOGRAPHY/ \*RETINA/ UVEITIS, diagnosis
9044. Diagnosis and management of mediastinal masses in children. Haller JA Jr, et al. J Thorac Cardiovasc Surg 58:385-93, Sep 69  
ADOLESCENCE/ ADULT/ BRONCHI, abnormalities/ CHILD/ CHILD, PRESCHOOL/ CYSTS, diagnosis/ CYSTS, therapy/ ESOPHAGUS, abnormalities/ HEMANGIOMA, diagnosis/ HEMANGIOMA, therapy/ HUMAN/ INFANT/ INFANT, NEWBORN/ LUNG, abnormalities/ LYMPHANGIOMA, diagnosis/ LYMPHANGIOMA, therapy/ LYMPHOMA, diagnosis/ LYMPHOMA, therapy/ \*MEDIASTINAL NEOPLASMS, diagnosis/ \*MEDIASTINAL NEOPLASMS, therapy/ NEOPLASMS, NERVOUS TISSUE, diagnosis/ NEOPLASMS, NERVOUS TISSUE, therapy/ PERICARDIUM/ TERATOID TUMOR, diagnosis/ TERATOID TUMOR, therapy/ THYMUS NEOPLASMS, diagnosis/ THYMUS NEOPLASMS, therapy
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BRONCHITIS, complications/ BRONCHOSCOPY/ COBALT ISOTOPES, therapeutic use/ DYSPNEA, complications/ \*FACE/ FEMALE/ \*GLOTTIS/ HEMANGIOMA, diagnosis/ HEMANGIOMA, pathology/ \*HEMANGIOMA, radiotherapy/ HUMAN/ INFANT/ LARYNGOSCOPY/ LARYNX, pathology/ LEUKOCYTOSIS, complications/ RESPIRATORY DISTRESS SYNDROME, complications/ THORACIC RADIOGRAPHY/ TRACHEA, pathology/ TRACHEITIS, complications/ TRACHEOTOMY
9046. Intrinsic hemangioma of a spinal nerve--report of a case. Prabhakar V, et al. Neurol India 16:125-6, Jul-Sep 68  
ADULT/ DIAGNOSIS, DIFFERENTIAL/ HEMANGIOMA, diagnosis/ HUMAN/ MALE/ \*PERIPHERAL NERVE NEOPLASMS/ PERIPHERAL NERVE NEOPLASMS, diagnosis/ \*SPINAL NERVES
9047. Choroidal tumours, the application of fluorescence angiography. Hill DW. Proc Roy Soc Med 61:1039-40, Oct 68  
\*CHOROID NEOPLASMS, diagnosis/ DIAGNOSIS, DIFFERENTIAL/ \*FLUORESCENT DYES/ \*FUNDUS OCULI/ HEMANGIOMA, diagnosis/ HUMAN/ \*MELANOMA, diagnosis/



- NEOPLASM METASTASIS/ NEVUS,  
PIGMENTED, diagnosis
9048. Angioma of the heart with a picture of myocardial infarct. Pambuccian G, et al.  
Rom Med Rev 13:9-13, Jan-Mar 69  
DIAGNOSIS, DIFFERENTIAL/ \*HEART  
NEOPLASMS, diagnosis/ \*HEMANGIOMA,  
diagnosis/ HUMAN/ MALE/ MIDDLE AGE/  
\*MYOCARDIAL INFARCT, diagnosis
9049. [Methods of diagnosis and localization of space-occupying intracranial processes] Rasmussen P, et al. Nord Med 80:933-41, 18 Jul 68 (Dan)  
ADOLESCENCE/ ADULT/ AGED/ \*BRAIN  
NEOPLASMS, diagnosis/ CEREBELLAR  
NEOPLASMS, diagnosis/ CEREBRAL  
ANGIOGRAPHY/ CEREBRAL VENTRICLE  
NEOPLASMS, diagnosis/ CHILD/  
ECHOENCEPHALOGRAPHY/ ENGLISH  
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\*HEMANGIOMA, diagnosis/ \*HEMATOMA,  
SUBDURAL, diagnosis/ HUMAN/ INFANT/  
MALE/ \*MENINGIOMA, diagnosis/ MIDDLE  
AGE/ NEOPLASM METASTASIS/  
\*NEURILEMMOMA, diagnosis/ RADIOISOTOPE  
SCANNING/ VENTRICULOGRAPHY
9050. [Diagnosis and treatment of intraspinal expansive processes] Nittner K.  
Acta Neurol Belg 68:519-42, Jul 68 (Fre)  
ADOLESCENCE/ ADULT/ AGED/  
CARCINOMA, diagnosis/ CARCINOMA,  
therapy/ CEREBROSPINAL FLUID, analysis/  
CHILD/ FEMALE/ GLIOMA, diagnosis/  
GLIOMA, therapy/ HEMANGIOMA, diagnosis/  
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NEURILEMMOMA, diagnosis/  
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diagnosis/ SARCOMA, therapy/ SPINAL CORD  
COMPRESSION, etiology/ \*SPINAL CORD  
NEOPLASMS/ \*SPINAL NEOPLASMS
9051. [Choroid tumor of a special glomic type] Berard-Badler, et al.  
Ann Oculist (Paris) 201:1005-16, Oct 68 (Fre)  
ADULT/ \*CHOROID NEOPLASMS, diagnosis/  
CHOROID NEOPLASMS, pathology/ CHOROID  
NEOPLASMS, surgery/ DIAGNOSIS,  
DIFFERENTIAL/ \*GLOMANGIOMA, diagnosis/  
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HEMANGIOEPERICYTOMA, diagnosis/ HUMAN/  
LEIOMYOMA, diagnosis/ MALE/ MELANOMA,  
diagnosis/ NEURILEMMOMA, diagnosis
9052. [Progressive multiple angiomas] Degos R, et al.  
Bull Soc Franc Derm Syph 75:728-9, 1968 (Fre)  
CHILD/ CICATRIX, complications/  
DIAGNOSIS, DIFFERENTIAL/ \*FINGER  
INJURIES, complications/ GRANULOMA,  
diagnosis/ \*HEMANGIOMA, complications/  
HEMANGIOMA, diagnosis/ HUMAN/ MALE/  
MELANOMA, diagnosis/ SARCOMA, KAPOSI'S,  
diagnosis/ \*SKIN NEOPLASMS, complications/  
TELANGIECTASIS, diagnosis
9053. [Report of a case of orbital tumor examined by B echography] Massin M, et al.  
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ADULT/ FEMALE/ \*HEMANGIOMA, diagnosis/  
HUMAN/ \*ORBITAL NEOPLASMS, diagnosis/  
\*ULTRASONICS
9054. [Value of arteriography in diagnosis and surgical treatment of spinal cord tumors] Hurth M, et al.  
Neurochirurgie 14:917-22, Nov 68 (Fre)  
\*ANGIOGRAPHY/ ASTROCYTOMA, diagnosis/  
EPENDYMOMA, diagnosis/ HEMANGIOMA,  
diagnosis/ HUMAN/ NEURILEMMOMA,  
diagnosis/ \*SPINAL CORD NEOPLASMS,  
diagnosis/ SPINAL CORD NEOPLASMS,  
surgery
9055. [Cerebrovascular malformations and Rendu-Osler angiomatosis] Arnould G, et al.  
Rev Neurol (Paris) 119:230, Aug 68 (Fre)  
ADOLESCENCE/ ADULT/ ANGIOMATOSIS,  
complications/ \*ANGIOMATOSIS, diagnosis/  
ANGIOMATOSIS, pathology/ CEREBRAL  
ANGIOGRAPHY/ CEREBRAL ARTERIES,  
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diagnosis/ CHILD/ CHILD, PRESCHOOL/  
DIAGNOSIS, DIFFERENTIAL/ \*HEMANGIO  
diagnosis/ HUMAN/ MALE/ MENINGITIS/  
complications/ MIDDLE AGE
9056. [Clinical and arteriographic study of a spinal angioma with multiple pedicles. Surgical excision] Lepage M, et al.  
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ADULT/ ANGIOGRAPHY/ CASE REPORT/  
DIAGNOSIS, DIFFERENTIAL/ FEMALE/  
\*HEMANGIOMA/ HEMANGIOMA, diagnosis/  
HEMANGIOMA, radiography/ HEMANGIOMA  
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NEOPLASMS, diagnosis/ SPINAL CORD  
NEOPLASMS, radiography/ SPINAL CORD  
NEOPLASMS, surgery
9057. [Differential diagnosis of exudative amotio] Witm Bibl Ophthal 72:192-201, 1967  
CHORIORETINITIS, diagnosis/ CYSTS,  
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DISEASES, diagnosis/ EYE NEOPLASMS,  
diagnosis/ FLUORESCENCE/ \*FUNDUS  
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NEOPLASM METASTASIS/ NEUROFIBROM  
diagnosis/ PHOTOGRAPHY/ \*RETINAL  
DETACHMENT, diagnosis/ RETINAL  
HEMORRHAGE
9058. [Hemihepatectomy in hemangioma of the left lobe] Zittell RX. Chirurg 39:381-2, Aug 68 (Fre)  
ADULT/ FEMALE/ HEMANGIOMA, diagnosis/  
\*HEMANGIOMA, surgery/ HEPATECTOMY  
HUMAN/ LIVER NEOPLASMS, diagnosis/  
\*LIVER NEOPLASMS, surgery/ METHODS,  
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9059. [On the diagnosis and treatment of hemangioma in maxillofacial region] Meyer F.  
Deutsch Stomat 18:710-20, Oct 68 (Fre)  
ADULT/ CASE REPORT/ \*HEMANGIOMA,  
diagnosis/ \*HEMANGIOMA, therapy/ HUM  
MALE/ \*MOUTH NEOPLASMS, diagnosis/  
\*MOUTH NEOPLASMS, therapy
9060. [Differential diagnosis of malignant melanoma of choroid with fluorescein] Lemke L, et al.  
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ANGIOGRAPHY/ \*CHOROID NEOPLASMS,  
diagnosis/ DIAGNOSIS, DIFFERENTIAL/ \*  
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\*MELANOMA, diagnosis/ NEVUS, diagnosis/  
NEVUS, PIGMENTED, diagnosis/ \*UVEA
9061. [On the differential diagnosis of benign and semimalignant tumors of the nasal septum] Kastenbauer E, et al.  
HNO 16:225-9, Aug 68 (43 ref.)  
ACTINOMYCOSIS, diagnosis/ ANGIOMA,  
SCLEROSING, diagnosis/ CYLINDROMA,  
diagnosis/ DERMOID CYST, diagnosis/  
DIAGNOSIS, DIFFERENTIAL/ HEMANGIO  
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NASAL MUCOSA/ NASAL POLYPS, diagn  
\*NASAL SEPTUM/ NEURILEMMOMA,  
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PAPILLOMA, diagnosis/ REVIEW/  
RHINOSPORIDIOSIS, diagnosis/ SYPHILIS  
diagnosis/ TUBERCULOSIS, diagnosis
9062. [Hemangioma of the colon] Mörl FK, et al.  
Med Welt 45:2483-5, 9 Nov 68  
ANGIOMATOSIS, diagnosis/ \*COLONIC  
NEOPLASMS, diagnosis/ DIAGNOSIS,  
DIFFERENTIAL/ \*HEMANGIOMA, diagnosis/  
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9063. [Multifocal hemangiomas] Babej K.  
Msehr Kinderheilk 116:107-10, Mar 68



# SUBJECT SECTION

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64. [On bronchial arteriomas] Görgényi-Göttche O, et al.  
Prax Pneumol 22:157-64, Mar 68 (Ger)  
ADOLESCENCE/ \*BRONCHIAL NEOPLASMS,  
diagnosis/ BRONCHIAL NEOPLASMS,  
pathology/ CHILD/ ENGLISH ABSTRACT/  
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65. [Results and problems in the use of B-scanning  
equipment in ophthalmologic ultrasonics diagnosis]  
Buschmann W, et al.  
Schweiz Med Wschr 99:1025-33, 12 Jul 69 (Ger)  
ABSCESS, diagnosis/ ADULT/ AGED/  
DIAGNOSIS, DIFFERENTIAL/ ENGLISH  
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66. [Diagnostic errors in mouth, jaw and face  
hemangiomas] Obermeyer P, et al.  
Z Aerzt Fortbild (Jena) 63:659-62, 15 Jun 69 (Ger)  
CHILD/ DIAGNOSIS, DIFFERENTIAL/  
\*FACIAL NEOPLASMS, diagnosis/ FEMALE/  
\*HEMANGIOMA, diagnosis/ HUMAN/ \*JAW  
NEOPLASMS, diagnosis/ JAW NEOPLASMS,  
radiography/ MIDDLE AGE/ \*MOUTH  
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67. [Peculiarities of intracranial neoplasms of the aged in  
diagnosis and treatment] Kretschmer H.  
Z Altersforsch 21:323-32, Feb 69 (Ger)  
ADENOMA, diagnosis/ ADENOMA, surgery/  
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ASTROCYTOMA, surgery/ \*BRAIN  
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diagnosis/ PITUITARY NEOPLASMS, surgery
68. [On the clinical aspects and operability of cerebral  
vessel abnormalities in children] Walter W.  
Zbl Neurochir 29:163-75, 1968 (Ger)  
ADOLESCENCE/ BRAIN NEOPLASMS,  
diagnosis/ \*BRAIN NEOPLASMS, surgery/  
CEREBRAL ANEURYSM, congenital/  
CEREBRAL ANEURYSM, diagnosis/  
\*CEREBRAL ANEURYSM, surgery/  
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ELECTROENCEPHALOGRAPHY/ EPILEPSY,  
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diagnosis/ \*HEMANGIOMA, surgery/ HUMAN/  
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69. [Successfully operated case of internal jugular varix]  
Tashiro T, et al. Shujutsu 22:658-61, Jun 68 (Jap)  
ARTERIOVENOUS FISTULA, diagnosis/  
DIAGNOSIS, DIFFERENTIAL/ FEMALE/  
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\*JUGULAR VEIN, surgery/ MIDDLE AGE/  
\*VARICOSE VEINS, surgery
9070. [Atlas of dermatology: hemangioma simplex, portwine  
stain] Hatano H, et al.  
Surg Ther (Osaka) 20:703-4, Jun 69 (Jap)  
CHILD, PRESCHOOL/ DIAGNOSIS,  
DIFFERENTIAL/ FEMALE/ \*HEMANGIOMA/  
HEMANGIOMA, diagnosis/ HEMANGIOMA,  
therapy/ HUMAN
9071. [Early diagnosis and prognosis in facial hemangioma  
and in Sturge-Weber syndrome] Kmolek W, et al.  
Pediat Pol 44:171-8, Feb 69 (Pol)  
\*ANGIOMATOSIS, diagnosis/ \*BRAIN  
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9072. [On certain "noncancerous" tumors of the lung]  
Kvashnin IuK, et al.  
Grudn Khir 9:49-58, Jul-Aug 67 (Rus)  
ADENOMA, diagnosis/ ADULT/ CHONDROMA,  
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FEMALE/ HAMARTOMA, diagnosis/  
HEMANGIOMA, diagnosis/ HUMAN/ \*LUNG  
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PLASMACYTOMA, diagnosis
9073. [The use of ultrasonics in the diagnosis of tumors and of  
several diseases of organs of the abdominal cavity]  
Kullev ShB. Klin Med (Moskva) 45:82-8, Jan 67 (Rus)  
ADULT/ AGED/ ECHINOCOCCOSIS, HEPATIC,  
diagnosis/ FEMALE/ \*GALLBLADDER  
DISEASES, diagnosis/ \*GASTROINTESTINAL  
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diagnosis/ \*LIVER DISEASES, diagnosis/  
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diagnosis/ \*SPLENIC NEOPLASMS, diagnosis/  
\*ULTRASONICS, diagnostic use
9074. [Bleeding hemangioma of the stomach] Shraer TI, et al.  
Vestn Khir Grekov 100:122-3, Mar 68 (Rus)  
ADOLESCENCE/ CASE REPORT/ FEMALE/  
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HEMANGIOMA, diagnosis/ HEMANGIOMA,  
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LAPAROTOMY/ STOMACH NEOPLASMS,  
complications/ \*STOMACH NEOPLASMS,  
diagnosis/ STOMACH NEOPLASMS, pathology
9075. [The significance of stato-kinetic disorders in the  
diagnosis of tumors of the parietal lobes] Shefer DG,  
et al. Vop Neurokhir 32:14-9, Nov-Dec 68 (Rus)  
ADOLESCENCE/ ADULT/ \*ARACHNOID/  
ASTROCYTOMA, complications/  
\*ASTROCYTOMA, diagnosis/ BRAIN  
NEOPLASMS, complications/ \*BRAIN  
NEOPLASMS, diagnosis/ CHILD/ FEMALE/  
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etiology/ NEOPLASM METASTASIS/  
OSTEOMA, complications/ \*OSTEOMA,  
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VENTRICULOGRAPHY/ VESTIBULAR  
FUNCTION TESTS
9076. [Various features of extrapyramidal pathology in  
tumors of the brain in children (clinico-morphologic  
study)] Chernetskii VK, et al.  
Zh Nevropat Psikhiaol Korsakov 69:188-96, 1969 (Rus)  
ADOLESCENCE/ ASTROCYTOMA, diagnosis/  
ASTROCYTOMA, pathology/ \*BRAIN  
NEOPLASMS, diagnosis/ BRAIN NEOPLASMS,  
pathology/ CHILD/ CHILD, PRESCHOOL/  
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HEMANGIOMA, diagnosis/ HEMANGIOMA,  
pathology/ HUMAN/ OLIGODENDROGLIOMA,  
diagnosis/ OLIGODENDROGLIOMA, pathology

9077. [Renal angiolipoma (report of 2 cases)] Konuralp HZ, et al. *Tip Fak Mec (Istanbul)* 30:91-6, 1967 (Tur)  
ENGLISH ABSTRACT/ \*HEMANGIOMA,  
diagnosis/ HUMAN/ \*KIDNEY NEOPLASMS,  
diagnosis/ \*LIPOMA, diagnosis

## DRUG THERAPY

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VESSELS, pathology/ RETINAL VESSELS,  
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NEOPLASMS, diagnosis/ CEREBELLAR  
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\*HEMANGIOMA, complications/  
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\*BONE NEOPLASMS, veterinary/ \*FRONTAL BONE/ FRONTAL BONE, pathology/  
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BRAIN ABSCESS, pathology/ BRAIN NEOPLASMS, diagnosis/ \*BRAIN NEOPLASMS, pathology/ CHILD/ CHILD, PRESCHOOL/  
\*ELECTROENCEPHALOGRAPHY/  
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surgery/ HEMANGIOMA, pathology/ HUMAN/  
\*HYPOTENSION, etiology/ INFANT/ LIVER NEOPLASMS, diagnosis/ LIVER NEOPLASMS, pathology/ \*LIVER NEOPLASMS, surgery/  
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\*NEOPLASMS, MULTIPLE PRIMARY/ SCALP/  
\*SKIN NEOPLASMS, pathology/  
SPLENOMEGALY, diagnosis

9127. Diseases affecting the jaws. II. Vascular tumours. Rice DH, et al.

Univ Mich Med Cent J 34:206-10, Jul-Sep 68 (25 ref.)

CYSTS/ \*FACIAL BONES/ \*HEMANGIOMA, pathology/ HUMAN/ \*JAW NEOPLASMS, pathology/ JAW NEOPLASMS, radiography/  
REVIEW/ \*SARCOMA, pathology

9128. Pleural haemangioma as a cause of transient ascites in the dog. Dear MG. Vet Rec 84:478-80, 10 May 69

ASCITES, etiology/ \*ASCITES, veterinary/  
DIGOXIN, therapeutic use/ DIURETICS, therapeutic use/ \*DOG DISEASES, etiology/  
DOGS/ HEMANGIOMA, complications/ HEMANGIOMA, drug therapy/ HEMANGIOMA, pathology/ \*HEMANGIOMA, veterinary/  
LIVER, pathology/ MALE/ PLEURAL NEOPLASMS, complications/ PLEURAL NEOPLASMS, radiography/ \*PLEURAL NEOPLASMS, veterinary

9129. [Concerning 2 cases of placental chorioangioma]

Bonneau H, et al.

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ADULT/ FEMALE/ \*HEMANGIOMA, pathology/ HUMAN/ \*PLACENTA, pathology/  
PREGNANCY/ \*PREGNANCY COMPLICATIONS, pathology

9130. [Cerebral venous angiomas] Constans JP, et al.

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ADULT/ BRAIN, pathology/ \*BRAIN NEOPLASMS/ BRAIN NEOPLASMS, pathology/  
BRAIN NEOPLASMS, radiography/ CASE REPORT/ CEREBRAL ANGIOGRAPHY/  
CEREBRAL HEMORRHAGE, etiology/  
\*HEMANGIOMA/ HEMANGIOMA, pathology/  
HEMANGIOMA, radiography/ HUMAN/ MALE/ MENINGES/ VEINS

9131. [Electron microscopic structure of the human capillary hemangioma] Fuchs U.

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CELL NUCLEUS/ CYTOPLASM/ FEMALE/  
\*HEMANGIOMA, pathology/ HUMAN/  
INFANT/ METHODS/ MICROSCOPY,  
ELECTRON/ MITOCHONDRIA

9132. [On the so-called angioma serpiginosum] Burda A, et al.

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ADOLESCENCE/ ADULT/ FEMALE/  
\*HEMANGIOMA/ HEMANGIOMA, pathology/  
HUMAN/ MALE/ SKIN, pathology/ \*SKIN DISEASES/ SKIN DISEASES, etiology/ SKIN DISEASES, pathology/ \*SKIN NEOPLASMS/  
SKIN NEOPLASMS, pathology

9133. [Unusual hemangiomatosis of the skin in plasmacytosis] Oehlschlaegel G, et al.

Hautarzt 19:210-5, May 68 (Ger)

BLOOD PROTEIN DISORDERS, complications/  
COLD/ FEMALE/ FIBRINOGEN/  
\*HEMANGIOMA, etiology/ HEMANGIOMA, pathology/ HUMAN/ MIDDLE AGE/  
\*PLASMACYTOMA, complications/ SKIN MANIFESTATIONS/ \*SKIN NEOPLASMS, etiology/ SKIN NEOPLASMS, pathology

9134. [Multifocal hemangiomatosis] Babej K.

Msehr Kinderheilk 116:107-10, Mar 68 (Ger)

\*ABNORMALITIES, MULTIPLE, congenital/  
CASE REPORT/ DIAGNOSIS, DIFFERENTIAL/  
ELECTROCARDIOGRAPHY/ FEMALE/  
\*HEART DISEASES, etiology/ HEART DISEASES, pathology/ \*HEMANGIOMA, congenital/ HEMANGIOMA, diagnosis/  
HEMANGIOMA, pathology/ HUMAN/ INFANT, NEWBORN/ INTESTINE, SMALL, pathology/  
LUNG DISEASES, pathology/ METHODS/ SEX FACTORS



9135. [On bronchial arteriomas] Görgényi-Göttche O, et al.  
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ADOLESCENCE/ \*BRONCHIAL NEOPLASMS,  
diagnosis/ BRONCHIAL NEOPLASMS,  
pathology/ CHILD/ ENGLISH ABSTRACT/  
FEMALE/ \*HEMANGIOMA, diagnosis/  
HEMANGIOMA, pathology/ HUMAN/ MALE
9136. [Classification, histogenesis and pathological anatomy  
of hemangioma and lymphangioma] Mahnke PF.  
Z Aerzt Fortbild (Jena) 63:474-8, 1 May 69 (Ger)  
HEMANGIOMA, classification/ HEMANGIOMA,  
complications/ HEMANGIOMA, etiology/  
\*HEMANGIOMA, pathology/ HUMAN/  
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\*LYMPHANGIOMA, pathology
9137. [Angiomatous variations of benign giant cell synovium]  
Raitchev R, et al. Zbl Allg Path 112:128-9, 1969 (Ger)  
ADULT/ BONE NEOPLASMS, diagnosis/ CASE  
REPORT/ DIAGNOSIS, DIFFERENTIAL/  
\*HEMANGIOMA, pathology/ HUMAN/ \*KNEE  
JOINT/ MALE/ SYNOVIOMA, diagnosis/  
\*SYNOVIOMA, pathology/ SYNOVITIS,  
diagnosis
9138. [Cystic angioectaticoma of the frontal lobe] Morello A,  
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\*BRAIN NEOPLASMS, pathology/ CASE  
REPORT/ FEMALE/ \*FRONTAL LOBE,  
pathology/ \*HEMANGIOMA, pathology/  
HUMAN/ MIDDLE AGE
9139. [Anatomic and clinical study of a case of solitary  
angioma of the spinal cord] Riccio A, et al.  
Acta Neurol (Napoli) 22:669-76, Sep-Oct 67 (Ita)  
FEMALE/ GAIT/ \*HEMANGIOMA, pathology/  
HUMAN/ MIDDLE AGE/ POSTURE/ SPINAL  
CORD COMPRESSION, etiology/ \*SPINAL  
CORD NEOPLASMS, pathology
9140. [Angioma of the placenta. Presentation of a case and  
review of the literature] Dalla Pria AF, et al.  
Arch De Vecchi Anat Pat 49:593-618, Aug 67 (104 ref.)  
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ADULT/ FEMALE/ HEMANGIOMA,  
classification/ \*HEMANGIOMA, pathology/  
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pathology/ PREGNANCY/ \*PREGNANCY  
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9141. [On a case of hemangio-fibroma of the larger omentum]  
Di Filippo M, et al.  
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AGED/ FEMALE/ FIBROMA, pathology/  
\*HEMANGIOMA, pathology/ HUMAN/ MALE/  
MIDDLE AGE/ \*OMENTUM, pathology/  
\*PERITONEAL NEOPLASMS, pathology
9142. [On the subject of primitive benign hemangiomas and  
the structure of embryonal angiomatosis of the heart]  
Falzi G, et al.  
Folia Hered Path (Milano) 17:113-8, Jul 68 (Ita)  
\*ANGIOMATOSIS, pathology/ ENGLISH  
ABSTRACT/ FEMALE/ \*HEART NEOPLASMS,  
pathology/ HEMANGIOMA, pathology/  
HUMAN/ MALE/ MIDDLE AGE
9143. [Statistical, anatomopathological and clinical findings  
in 20 years of tumor and pseudotumor pathology of the  
hand] Magistrini C, et al.  
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CHONDROMA, pathology/ CYSTS, pathology/  
FIBROMA, pathology/ GLOMANGIOMA,  
pathology/ GRANULOMA, pathology/ \*HAND,  
pathology/ HEMANGIOMA, pathology/  
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\*NEOPLASMS, pathology/ NEUROMA,  
pathology/ PAPILLOMA, pathology/  
SARCOMA, pathology/ TUBERCULOSIS,  
OSTEOARTICULAR, pathology
9144. [Four cases of orbital hemangioma] Kojima K, et al.  
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ADOLESCENCE/ ADULT/ CHILD/ FEMALE/  
\*HEMANGIOMA/ HEMANGIOMA, pathology/  
HUMAN/ INFANT/ MALE/ \*ORBITAL  
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9145. [Case of a brain tumor (malignant hemangioma)] It  
Jap J Clin Path 17:154, Feb 69 (J)  
\*BRAIN NEOPLASMS, pathology/ FEMALE/  
\*HEMANGIOMA, pathology/ HUMAN/ MIDD  
AGE
9146. [Case of Maffucci's syndrome] Ishigaki M, et  
Orthop Surg (Tokyo) 19:673-7, Jul 68 (J)  
ADOLESCENCE/ \*DYSCHONDROPLASIA,  
complications/ DYSCHONDROPLASIA,  
radiography/ FEMALE/ \*HEMANGIOMA,  
complications/ HEMANGIOMA, pathology/  
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9147. [A case of angioma of the pons and medulla] Kozl  
Neurol Neurochir Pol 3:93-6, Jan-Feb 69 (C)  
ADULT/ \*BRAIN NEOPLASMS, pathology/  
CASE REPORT/ FEMALE/ \*HEMANGIOMA,  
pathology/ HUMAN/ \*MEDULLA OBLONGA  
pathology/ \*PONS, pathology
9148. [Bleeding hemangioma of the stomach] Shraer TL, et  
Vestn Khir Grekov 100:122-3, Mar 68 (C)  
ADOLESCENCE/ CASE REPORT/ FEMALE  
HEMANGIOMA, complications/  
HEMANGIOMA, diagnosis/ HEMANGIOMA,  
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complications/ \*STOMACH NEOPLASMS,  
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9149. [On the morphological characteristics of vaso  
tumors of the cerebral meninges] Samsonov  
Vop Neurokhir 32:41-4, Jul-Aug 68 (C)  
AGED/ \*BRAIN NEOPLASMS, pathology/  
FEMALE/ \*HEMANGIOMA, pathology/  
HUMAN/ MALE/ \*MENINGES, pathology/  
MIDDLE AGE
9150. [Various features of extrapyramidal patholog  
tumors of the brain in children (clinico-morpho  
study)] Chernetskii VK, et al.  
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ADOLESCENCE/ ASTROCYTOMA, diagnosis/  
ASTROCYTOMA, pathology/ \*BRAIN  
NEOPLASMS, diagnosis/ BRAIN NEOPLAS  
pathology/ CHILD/ CHILD, PRESCHOOL/  
\*EPENDYMOMA, diagnosis/ EPENDYMOMA  
pathology/ \*EXTRAPYRAMIDAL TRACTS/  
EXTRAPYRAMIDAL TRACTS, pathology/  
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HEMANGIOMA, diagnosis/ HEMANGIOMA,  
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diagnosis/ OLIGODENDROGLIOMA, pathology
9151. [Vascular tumors of the oral cavity. (Analysis of 5  
from the histological viewpoint)] Levitt de Fink  
et al. Rev Circ Odont Cordoba 33:13-8, Jul-Sep 67 (C)  
HEMANGIOMA, pathology/ HEMATOMA,  
pathology/ LYMPHANGIOMA, pathology/  
MOUTH NEOPLASMS, classification/ SPEC  
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9152. Giant strawberry nevi of the orbital arteries: treat  
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ARTERIES, physiopathology/  
ARTERIOVENOUS FISTULA, complications/  
CAROTID ARTERIES, physiopathology/  
HEART ARREST, etiology/ HEMANGIOMA  
physiopathology/ \*HEMANGIOMA, surgery/  
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ORBITAL NEOPLASMS, physiopathology/  
\*ORBITAL NEOPLASMS, surgery/ ZYGOM  
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9153. [Spontaneous regression processes in hemangioma  
infancy. I] Grothusen G.  
Aesthet Med (Berlin) 17:27-34, 20 Feb 68 (C)  
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\*HEMANGIOMA, physiopathology/  
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# SUBJECT SECTION

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### RADIOGRAPHY

54. Haemangioma of the knee joint. Halborg A, et al.  
Acta Orthop Scand 39:209-16, 1968

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ARTHRODESIS/ BONE NEOPLASMS, surgery/  
CHILD/ CHILD, PRESCHOOL/ HEMANGIOMA,  
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HUMAN/ INFANT/ KNEE, radiography/  
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surgery

55. Angiographic, microangiographic and histologic study of vascular malformation in striated muscle. Angervall L, et al.

Acta Radiol [Diagn] (Stockholm) 7:65-71, 1968  
ADULT/ ANGIOGRAPHY/ DIAGNOSIS,  
DIFFERENTIAL/ FEMALE/ FEMORAL  
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\*HAMARTOMA, radiography/ HEMANGIOMA,  
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VASCULAR TISSUE, radiography

56. Orbitography. A report on twenty consecutive cases. Belsner DH, et al. Amer J Ophthal 68:205-16, Aug 69

ADULT/ AGED/ CARCINOMA, EPIDERMOID,  
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PAPILLEDEMA, radiography/  
RHABDOMYOSARCOMA, radiography/  
SARCOMA, OSTEOGENIC, radiography

57. Jugular venography. Cornell SH.

Amer J Roentgen 106:303-7, Jun 69  
ADULT/ AGED/ CATHETERIZATION/  
DIAGNOSIS, DIFFERENTIAL/ DIATRIZOATE,  
diagnostic use/ EAR CANAL/ EAR,  
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MIDDLE AGE/ NEURILEMMOMA, radiography/  
PHLEBOGRAPHY/ POSTURE/ PRESSURE/  
TECHNOLOGY, RADIOLOGIC/ TYMPANIC  
MEMBRANE

58. Angiomyolipoma of the kidney. Diagnostic

Roentgenographic findings. Seshanarayana KN, et al.  
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AORTOGRAPHY/ DIAGNOSIS,  
DIFFERENTIAL/ FEMALE/ \*HEMANGIOMA,  
radiography/ HUMAN/ \*KIDNEY NEOPLASMS,  
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MIDDLE AGE/ NEPHRECTOMY/ \*TUBEROUS  
SCLEROSIS, complications/ UROGRAPHY

59. Arteriography in the diagnosis of liver tumours.

Colapinto RF. Canad Med Ass J 99:1175-85, 21 Dec 68  
ANGIOGRAPHY/ BREAST NEOPLASMS,  
radiography/ COLONIC NEOPLASMS,  
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HUMAN/ \*LIVER NEOPLASMS, radiography/  
MIDDLE AGE/ NEOPLASM METASTASIS

60. Diffuse skeletal hemangiomatosis with visceral involvement. Waldron RL II, et al.

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ANGIOGRAPHY/ BIOPSY/ BONE  
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radiography/ HEMANGIOMA, pathology/  
\*HEMANGIOMA, radiography/ HUMAN/  
MALE/ MIDDLE AGE/ NEOPLASM  
METASTASIS

9161. Diagnostic value of angiography of the external carotid artery. Uotila E. Odont T 76:225-9, 28 Jun 68  
ADULT/ \*ANGIOGRAPHY/ \*CAROTID  
ARTERIES, radiography/ FEMALE/  
HEMANGIOMA, radiography/ HUMAN/ MALE/  
MAXILLARY DISEASES, radiography/  
MIDDLE AGE/ PALATE, radiography/  
PERIODONTAL DISEASES, etiology

9162. Experience on orbito-pneumotomography. Amemiya T, et al. Ophthalmologica (Basel) 157:462-72, 1969  
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\*EXOPHTHALMOS, radiography/ EYE  
NEOPLASMS, radiography/ FEMALE/  
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radiography/ PARANASAL SINUS  
NEOPLASMS, radiography/ SINUSITIS,  
radiography/ \*TOMOGRAPHY

9163. Angiographic demonstration and nonsurgical embolization of spinal cord angioma. Newton TH, et al. Radiology 91:873-6 passim, Nov 68  
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EMBOLISM/ \*HEMANGIOMA, radiography/  
\*HEMANGIOMA, therapy/ HUMAN/ MALE/  
METHODS/ \*SPINAL CORD NEOPLASMS,  
radiography/ \*SPINAL CORD NEOPLASMS,  
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9164. Tuberous sclerosis. Extensive roentgen findings without the usual clinical picture: a case report. Teplick JG. Radiology 93:53-5, Jul 69  
CASE REPORT/ DIAGNOSIS, DIFFERENTIAL/  
FEMALE/ HEMANGIOMA, complications/  
\*HEMANGIOMA, radiography/ HUMAN/  
KIDNEY NEOPLASMS, complications/  
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MULTIPLE PRIMARY, radiography/  
TUBEROUS SCLEROSIS, complications/  
\*TUBEROUS SCLEROSIS, radiography/  
UROGRAPHY

9165. Orbital radiography. Belsner DH. Survey Ophthal 13:187-99, Jan 69 (64 ref.)  
ANGIOGRAPHY/ BLINDNESS, etiology/  
CAROTID ARTERIES, radiography/ CHOROID  
NEOPLASMS, radiography/ CONTRAST  
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NEOPLASMS, radiography/ PHLEBOGRAPHY/  
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9166. [Apropos of retrograde external carotidography] Dagradi A, et al. Acta Chir Belg 67:539-52, May 68 (Fre)  
AGED/ \*ANGIOGRAPHY/ BONE NEOPLASMS,  
radiography/ \*CAROTID ARTERIES,  
radiography/ CATHETERIZATION/  
\*CEREBRAL ANGIOGRAPHY/ HEMANGIOMA,  
radiography/ HUMAN/ MAXILLARY  
NEOPLASMS, radiography/ MENINGIOMA,  
radiography/ PAROTID NEOPLASMS,  
radiography/ TEMPORAL ARTERIES

9167. [Angiography of lesions of peripheral soft tissues] Delvigne J. J Belg Radiol 50:44-56, 1967 (Fre)  
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\*HEMANGIOMA, radiography/ HUMAN/  
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9168. [Association of an intervertebral angioma with cerebellar and ocular angiomas (technical considerations)] Grellet J, et al.  
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ANGIOGRAPHY/ \*ANGIOMATOSIS,  
complications/ \*ANGIOMATOSIS, radiography/  
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9169. [Cerebral venous angiomas] Constans JP, et al.  
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NEOPLASMS/ BRAIN NEOPLASMS, pathology/  
BRAIN NEOPLASMS, radiography/ CASE  
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HEMANGIOMA, radiography/ HUMAN/ MALE/  
MENINGES/ VEINS
9170. [Angiomas of the spinal cord. Clinical study; mechanism of spinal cord involvement. Therapeutic possibilities. Apropos of 33 cases] Houdart R, et al.  
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\*HEMANGIOMA/ HEMANGIOMA, radiography/  
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NEOPLASMS, radiography/ SPINAL CORD  
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9171. [Clinical and arteriographic study of a spinal cord angioma with multiple pedicles. Surgical exeresis] Lepage M, et al.  
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DIAGNOSIS, DIFFERENTIAL/ FEMALE/  
\*HEMANGIOMA/ HEMANGIOMA, diagnosis/  
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NEOPLASMS, radiography/ SPINAL CORD  
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9172. [Angiographic findings in hematomas due to aneurysms and angiomas] Arseni C, et al.  
Radiol Diagn (Berlin) 10:57-60, 1969 (Ger)  
\*BRAIN NEOPLASMS, complications/ BRAIN  
NEOPLASMS, radiography/ \*CEREBRAL  
ANEURYSM, complications/ CEREBRAL  
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9173. [Fluorescence angiography of the eyegrounds and its significance for diagnosis of blood circulation] Goder G, et al. Z Ges Inn Med 24:168-73, 15 Mar 69 (Ger)  
AGE FACTORS/ BLOOD CIRCULATION  
TIME/ BLOOD PRESSURE DETERMINATION/  
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FACTORS/ ANGIOGRAPHY/ CELIAC  
ARTERY, radiography/ CHILD/ CHRONIC  
DISEASE/ ESOPHAGEAL VARICES, etiology/  
FEMALE/ FEVER, etiology/ \*HEMANGIOMA,  
CAVERNOUS/ HEMANGIOMA, CAVERNOUS,  
congenital/ HEMANGIOMA, CAVERNOUS,  
radiography/ HEMANGIOMA, CAVERNOUS,  
surgery/ HEMORRHOGE,  
GASTROINTESTINAL, etiology/ HUMAN/  
HYPERTENSION, PORTAL, etiology/  
MESENTERIC ARTERIES, radiography/ PAIN,  
etiology/ \*PORTAL VEIN/ PORTAL VEIN,  
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TOMOGRAPHY/ VENTRICULOGRAPHY

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HEMANGIOMA, CAVERNOUS/ HUMAN/  
MYOMA/ MYXOMA/ \*NEOPLASMS,  
VASCULAR TISSUE/ \*PLACENTA/  
PREGNANCY/ \*PREGNANCY  
COMPLICATIONS

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SUBSTERNAL/ HEMANGIOMA, CAVERNOUS/  
HUMAN/ LIPOMA/ MALE/ \*MEDIASTINAL  
NEOPLASMS, diagnosis/ \*MEDIASTINAL  
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ADULT/ CASE REPORT/ \*HEMANGIOMA,  
CAVERNOUS/ HEMANGIOMA, CAVERNOUS,  
diagnosis/ HEMANGIOMA, CAVERNOUS,  
surgery/ HUMAN/ MALE/  
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RETROPERITONEAL NEOPLASMS, diagnosis/  
RETROPERITONEAL NEOPLASMS, surgery

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HEMANGIOMA, CAVERNOUS, diagnosis/  
HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ \*LIVER NEOPLASMS/ LIVER  
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surgery/ MALE/ MIDDLE AGE

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DYSCONDROPLASIA, radiography/  
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radiography/ \*HEMANGIOMA, CAVERNOUS,  
surgery/ HUMAN/ METHODS/ MIDDLE AGE/  
MYELOGRAPHY/ NEUROLOGIC  
EXAMINATION/ SPINAL CORD NEOPLASMS,  
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DIOXIDE/ CEREBROSPINAL FLUID, analysis/  
FEMALE/ HEMANGIOMA, CAVERNOUS,  
cerebrospinal fluid/ HUMAN/ HYDROGEN-ION  
CONCENTRATION/ LYMPHOCYTES, analysis/  
MALE/ MIDDLE AGE/ \*OXYGEN,  
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PRESSURE/ SUBARACHNOID HEMORRHAGE,  
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FEMALE/ HEMANGIOMA, CAVERNOUS,  
chemically induced/ HEPATOMA, chemically  
induced/ HUMAN/ KIDNEY NEOPLASMS,  
chemically induced/ LIVER CIRRHOSIS,  
chemically induced/ \*LIVER NEOPLASMS,  
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etiology/ HUMAN/ \*INTESTINAL  
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CAVERNOUS, radiography/ HUMAN/ INFAN  
NEWBORN/ \*INFANT, NEWBORN, DISEAS  
radiography/ LIVER NEOPLASMS,  
complications/ LIVER NEOPLASMS, mortal  
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FISTULA, surgery/ \*HEMANGIOMA,  
CAVERNOUS, complications/ HEMANGIOMA,  
CAVERNOUS, radiography/ HEMANGIOMA,  
CAVERNOUS, surgery/ HUMAN/  
\*HYPERTENSION, etiology/ \*KIDNEY  
NEOPLASMS, complications/ KIDNEY  
NEOPLASMS, radiography/ KIDNEY  
NEOPLASMS, surgery/ MALE/  
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DISEASE/ ESOPHAGEAL VARICES, etiology/  
FEMALE/ FEVER, etiology/ \*HEMANGIOMA



CAVERNOUS/ HEMANGIOMA, CAVERNOUS, congenital/ HEMANGIOMA, CAVERNOUS, radiography/ HEMANGIOMA, CAVERNOUS, surgery/ HEMORRHAGE, GASTROINTESTINAL, etiology/ HUMAN/ HYPERTENSION, PORTAL, etiology/ MESENTERIC ARTERIES, radiography/ PAIN, etiology/ \*PORTAL VEIN/ PORTAL VEIN, radiography/ SEX FACTORS/ SPLENOmegaly, etiology/ SPLENOPORTOGRAPHY/ TIME FACTORS

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9316. [Cavernous hemangioma of the retroperitoneal space] Chavkun'kin FP. Vestn Khir Grekov 101:110-1, Dec 68 (Rus) ADULT/ CASE REPORT/ \*HEMANGIOMA, CAVERNOUS/ HEMANGIOMA, CAVERNOUS, diagnosis/ HEMANGIOMA, CAVERNOUS, surgery/ HUMAN/ MALE/ \*RETROPERITONEAL NEOPLASMS/ RETROPERITONEAL NEOPLASMS, diagnosis/ RETROPERITONEAL NEOPLASMS, surgery



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CAVERNOUS, diagnosis/ HUMAN/ MIDDLE  
AGE/ \*NEURILEMMOMA, diagnosis/ \*SKULL  
NEOPLASMS, diagnosis/ \*TEMPORAL BONE

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CAVERNOUS, drug therapy/ HUMAN/  
INFANT/ \*NITROGEN, therapeutic use

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& dosage/ ENGLISH ABSTRACT/ \*FACIAL  
NEOPLASMS, drug therapy/ FEMALE/  
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SOLUTIONS

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occurrence/ HEMANGIOMA, CAVERNOUS,  
pathology/ HEMANGIOMA, CAVERNOUS,  
surgery/ HEMORRHAGE, etiology/ HUMAN/  
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NEOPLASMS, etiology/ LIVER NEOPLASMS,  
occurrence/ LIVER NEOPLASMS, pathology/  
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MIDDLE AGE/ SEX FACTORS

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9322. Giant hepatic hemangioma with cardiac failure in te newborn infant. Value of high-dosage intravenous urography and umbilical angiography. Berdon WE, et al. Radiology 92:1523-8, Jun 69  
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CAVERNOUS, mortality/ \*HEMANGIOMA,  
CAVERNOUS, radiography/ HUMAN/ INFANT,  
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radiography/ LIVER NEOPLASMS,  
complications/ LIVER NEOPLASMS, mortality/  
\*LIVER NEOPLASMS, radiography/ MALE/  
\*UMBILICAL VEINS, radiography/  
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CAVERNOUS/ HEMANGIOMA, CAVERNOUS,  
etiology/ HEMANGIOMA, CAVERNOUS,  
occurrence/ HEMANGIOMA, CAVERNOUS,  
pathology/ HEMANGIOMA, CAVERNOUS,  
surgery/ HEMORRHAGE, etiology/ HUMAN/  
INFANT/ \*LIVER NEOPLASMS/ LIVER  
NEOPLASMS, etiology/ LIVER NEOPLASMS,  
occurrence/ LIVER NEOPLASMS, pathology/  
LIVER NEOPLASMS, surgery/ MALE/  
MIDDLE AGE/ SEX FACTORS

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ADULT/ CASE REPORT/ FEMALE/  
\*GALLBLADDER NEOPLASMS/  
GALLBLADDER NEOPLASMS, pathology/  
\*HEMANGIOMA, CAVERNOUS/  
HEMANGIOMA, CAVERNOUS, occurrence/  
HEMANGIOMA, CAVERNOUS, pathology/  
HUMAN

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HEMANGIOMA, etiology/ HEMANGIOMA,  
pathology/ HEMANGIOMA, surgery/  
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complications/ HEMANGIOMA, CAVERNOUS,  
pathology/ HEMANGIOMA, CAVERNOUS,  
surgery/ HUMAN/ \*SPEECH DISORDERS,  
etiology/ \*TONGUE NEOPLASMS,  
complications/ TONGUE NEOPLASMS,  
pathology/ TONGUE NEOPLASMS, surgery

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CAVERNOUS/ HEMANGIOMA, CAVERNOUS,  
etiology/ HEMANGIOMA, CAVERNOUS,  
occurrence/ HEMANGIOMA, CAVERNOUS,  
pathology/ HEMANGIOMA, CAVERNOUS,  
surgery/ HEMORRHAGE, etiology/ HUMAN/  
INFANT/ \*LIVER NEOPLASMS/ LIVER  
NEOPLASMS, etiology/ LIVER NEOPLASMS,  
occurrence/ LIVER NEOPLASMS, pathology/  
LIVER NEOPLASMS, surgery/ MALE/  
MIDDLE AGE/ SEX FACTORS

9328. Benign cavernous hemangioma of the gallbladder. Sewell JH, et al. Arch Path (Chicago) 88:30-1, Jul 69  
ADULT/ CASE REPORT/ FEMALE/  
\*GALLBLADDER NEOPLASMS/  
GALLBLADDER NEOPLASMS, pathology/  
\*HEMANGIOMA, CAVERNOUS/  
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HUMAN

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\*HEMANGIOMA, CAVERNOUS, complications/  
HEMANGIOMA, CAVERNOUS, pathology/  
HUMAN/ KNEE, pathology/ \*KNEE JOINT/  
MALE/ \*SYNOVITIS, complications/  
SYNOVITIS, pathology/ SYNOVITIS,  
radiography

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ADENOCARCINOMA, pathology/ ADRENAL  
GLAND NEOPLASMS, pathology/ ADULT/  
AGED/ ANGIOMATOSIS, familial & genetic/  
\*ANGIOMATOSIS, pathology/  
\*ANGIOSARCOMA, pathology/ BRAIN  
NEOPLASMS, pathology/ CEREBELLAR  
NEOPLASMS, pathology/ CEREBRAL  
VENTRICLE NEOPLASMS, pathology/ CYST  
pathology/ EYE NEOPLASMS, pathology/  
FEMALE/ HEMANGIOMA, CAVERNOUS,  
pathology/ HUMAN/ KIDNEY NEOPLASMS,  
pathology/ MALE/ MIDDLE AGE/  
\*NEOPLASMS, MULTIPLE PRIMARY,  
pathology/ PARAGANGLIOMA, pathology/  
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RETINA/ SPINAL CORD NEOPLASMS,  
pathology

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pathology/ \*HEMANGIOMA, CAVERNOUS,  
pathology/ HUMAN/ \*PERICARDIUM



32. Cavernous haemangioma of fronto-ethmoid region. Chatterji P, et al. *J Laryng* 83:925-33, Sep 69  
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\*ANGIOMATOSIS, pathology/ ANGIOMATOSIS, radiotherapy/ CHILD/ FEMALE/ \*HEMANGIOMA, CAVERNOUS, pathology/ HEMANGIOMA, CAVERNOUS, radiotherapy/ HUMAN/ MALE/ MIDDLE AGE/ \*PALATAL

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ALOPECIA AREATA, drug therapy/  
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DERMATITIS, therapy/  
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use/ IMPOTENCE, therapy/ INFANT/  
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therapy/ LIP NEOPLASMS, surgery/ MALE/  
MYCOSES, drug therapy/ NICOTINIC ACID,  
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drug therapy/ PENICILLIN, therapeutic use/  
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SYPHILIS, drug therapy/ TERPENES,  
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therapy
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CARCINOMA, BASAL CELL, radiotherapy/  
CHILD/ CONGRESSES/ DIAGNOSIS,  
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diagnosis/ HEMANGIOMA, CAVERNOUS,  
radiotherapy/ HUMAN/ KERATOSIS  
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PRURITUS ANI, diagnosis/ SCALP/ \*SKIN  
DISEASES, diagnosis/ SKIN NEOPLASMS,  
radiotherapy/ SOCIETIES, MEDICAL/  
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\*KNEE JOINT/ \*SYNOVIAL MEMBRANE,  
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etiology/ HEMANGIOMA, CAVERNOUS,  
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HUMAN/ \*ORBITAL NEOPLASMS/ ORBITAL  
NEOPLASMS, surgery
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ADOLESCENCE/ \*ETHMOID BONE,  
radiography/ \*FRONTAL BONE, radiography/  
\*HEMANGIOMA, CAVERNOUS, diagnosis/  
HEMANGIOMA, CAVERNOUS, pathology/  
HEMANGIOMA, CAVERNOUS, radiography/  
HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ MALE/ \*NOSE NEOPLASMS,  
diagnosis
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CHILD/ \*HEMANGIOMA, CAVERNOUS,  
diagnosis/ HEMANGIOMA, CAVERNOUS,  
pathology/ HEMANGIOMA, CAVERNOUS,  
surgery/ HUMAN/ MALE/ PAROTID  
NEOPLASMS, congenital/ \*PAROTID  
NEOPLASMS, diagnosis/ PAROTID  
NEOPLASMS, surgery
9373. Hemangioma as a cause of cryptogenic gastrointestinal  
hemorrhage. Cacatian JC, et al.  
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ADULT/ CHILD/ FEMALE/  
GASTROINTESTINAL NEOPLASMS, pathology/  
\*HEMANGIOMA, CAVERNOUS, complications/  
HEMANGIOMA, CAVERNOUS, pathology/  
HEMANGIOMA, CAVERNOUS, surgery/  
\*HEMORRHAGE, GASTROINTESTINAL,



- etiology/ HUMAN/ \*ILEUM/ \*INTESTINAL  
NEOPLASMS, complications/ INTESTINAL  
NEOPLASMS, surgery/ MALE
9374. Treatment of spinal cord vascular malformations by surgical excision. Krayenbühl H, et al.  
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ADOLESCENCE/ ADULT/ AGED/  
HEMANGIOMA, CAVERNOUS, cerebrospinal  
fluid/ HEMANGIOMA, CAVERNOUS,  
radiography/ \*HEMANGIOMA, CAVERNOUS,  
surgery/ HUMAN/ METHODS/ MIDDLE AGE/  
MYELOGRAPHY/ NEUROLOGIC  
EXAMINATION/ SPINAL CORD NEOPLASMS,  
cerebrospinal fluid/ SPINAL CORD  
NEOPLASMS, radiography/ \*SPINAL CORD  
NEOPLASMS, surgery
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ADULT/ AGED/ ANGIOGRAPHY/  
AORTOGRAPHY/ FEMALE/ \*HEMANGIOMA,  
CAVERNOUS, radiography/ HEMANGIOMA,  
CAVERNOUS, surgery/ HUMAN/ MALE/  
MIDDLE AGE/ MYELOGRAPHY/ PROGNOSIS/  
\*SPINAL CORD NEOPLASMS, radiography/  
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9376. Dense calcification in a large cavernous angioma. Case report. Runnels JB, et al. J Neurosurg 30:293-8, Mar 69  
ADULT/ BRAIN, pathology/ \*CALCINOSIS,  
pathology/ CEREBRAL ANGIOGRAPHY/  
\*HEMANGIOMA, CAVERNOUS, diagnosis/  
\*HEMANGIOMA, CAVERNOUS, pathology/  
HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ MALE/ RADIOISOTOPE SCANNING/  
SKULL, radiography/ TECHNETIUM
9377. Cryosurgery for large hemangiomas in adults. Goldwyn RM, et al. Plast Reconstr Surg 43:605-11, Jun 69  
ADULT/ \*CRYOGENIC SURGERY/  
CRYOTHERAPY/ \*FACIAL NEOPLASMS,  
surgery/ \*HEMANGIOMA, surgery/  
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METHODS/ \*NECK NEOPLASMS, surgery/  
NITROGEN/ \*THORACIC NEOPLASMS,  
surgery
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ABDOMEN/ ADOLESCENCE/ ADULT/ AGE  
FACTORS/ ANGIOGRAPHY/ CELIAC  
ARTERY, radiography/ CHILD/ CHRONIC  
DISEASE/ ESOPHAGEAL VARICES, etiology/  
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surgery/ HEMORRHAGE,  
GASTROINTESTINAL, etiology/ HUMAN/  
HYPERTENSION, PORTAL, etiology/  
MESENTERIC ARTERIES, radiography/ PAIN,  
etiology/ \*PORTAL VEIN/ PORTAL VEIN,  
radiography/ SEX FACTORS/  
SPLENOMEGALY, etiology/  
SPLENOPTOGRAPHY/ TIME FACTORS
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ADOLESCENCE/ BLEPHAROPTOSIS, etiology/  
CHILD/ CHILD, PRESCHOOL/ GLIOMA,  
surgery/ HEMANGIOMA, CAVERNOUS,  
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surgery/ MALE/ MENINGIOMA, surgery/  
MIDDLE AGE/ NEURILEMMOMA, surgery/  
\*ORBITAL NEOPLASMS, surgery/ OSTEOMA,  
surgery/ \*POSTOPERATIVE COMPLICATIONS/  
TUBERCULOMA, surgery
9380. [Angioma with arteriovenous fistula and aneurysm of the kidney as cause of hypertension] Messer B, et al.  
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ADULT/ \*ANEURYSM, complications/  
ANEURYSM, radiography/ ANEURYSM,  
surgery/ AORTOGRAPHY/ \*ARTERIOVENOUS  
FISTULA, complications/ ARTERIOVENOUS  
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\*HYPERTENSION, etiology/ \*KIDNEY  
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NEOPLASMS, surgery/ MALE/  
NEPHRECTOMY/ RADIOISOTOPE  
RENOGRAPHY/ \*RENAL ARTERY/ \*RENAL  
VEINS/ UROGRAPHY
9381. [Contribution on parotid hemangioma] Morgner  
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FEMALE/ \*HEMANGIOMA, CAVERNOUS,  
surgery/ HUMAN/ INFANT/ \*PAROTID  
NEOPLASMS, surgery
9382. [The treatment of hemangiomas in childhood] Luschnitz E, et al.  
Z Aerzt Fortbild (Jena) 63:73-9, 15 Jan 69  
CHILD/ CHILD, PRESCHOOL/ CRYOGENIC  
SURGERY/ FEMALE/ \*HEMANGIOMA,  
radiotherapy/ HEMANGIOMA, surgery/  
\*HEMANGIOMA, CAVERNOUS, radiotherapy/  
HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ INFANT/ MALE/ RADIUM,  
therapeutic use/ \*SKIN NEOPLASMS,  
radiotherapy/ SKIN NEOPLASMS, surgery/  
STRONTIUM ISOTOPES, therapeutic use
9383. [Case of laryngeal hemangioma] Okamoto K, Iryo  
23:119-23, Jan 69  
AGED/ FEMALE/ \*HEMANGIOMA,  
CAVERNOUS, surgery/ HUMAN/  
\*LARYNGEAL NEOPLASMS, surgery/  
LARYNGOSCOPY
9384. [Restoration of the lips following resection for tumor] Nambe K, et al.  
Jap J Plast Reconstr Surg 11:133-8, Apr 68  
ADULT/ \*CARCINOMA, BASAL CELL,  
surgery/ CHEEK, surgery/ FEMALE/  
\*HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ \*LIP NEOPLASMS, surgery/ M  
\*SURGERY, PLASTIC
9385. [Successfully treated case of cavernous hemangioma of the liver in an infant] Okada A, et al.  
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AORTA, ABDOMINAL, radiography/  
HEMANGIOMA, CAVERNOUS, pathology/  
\*HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ INFANT/ LIVER NEOPLASMS,  
pathology/ \*LIVER NEOPLASMS, surgery/  
MALE
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ADOLESCENCE/ ADULT/ ENGLISH  
ABSTRACT/ FEMALE/ \*HAMARTOMA,  
surgery/ \*HEMANGIOMA, CAVERNOUS,  
surgery/ HUMAN/ MALE/ \*PAROTID  
NEOPLASMS, surgery
9387. [On the problem of cavernous hemangioma of the liver] Dikhtenko GI. Klin Khir (Kiev) 3:20-2, Mar 67  
ADOLESCENCE/ ADULT/ AGED/ CHILD/  
CHILD, PRESCHOOL/ FEMALE/  
\*HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ \*LIVER NEOPLASMS, surgery/  
MALE/ MIDDLE AGE/ SEX FACTORS
9388. [Cavernous hemangioma of the retroperitoneal space] Chavkun'kin FP.  
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ADULT/ CASE REPORT/ \*HEMANGIOMA,  
CAVERNOUS/ HEMANGIOMA, CAVERNOUS,  
diagnosis/ HEMANGIOMA, CAVERNOUS,  
surgery/ HUMAN/ MALE/  
\*RETROPERITONEAL NEOPLASMS/  
RETROPERITONEAL NEOPLASMS, diag  
RETROPERITONEAL NEOPLASMS, surg
9389. [Cavernous hemangioma of the liver] Petrov V  
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HEMANGIOMA, CAVERNOUS, diagnosis/



# SUBJECT SECTION

# HEMANGIOPERICYTOMA

HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ \*LIVER NEOPLASMS/ LIVER  
NEOPLASMS, diagnosis/ LIVER NEOPLASMS,  
surgery/ MALE/ MIDDLE AGE

1. [Cavernous hemangioma of maxillary sinus] Bojanić N,  
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FEMALE/ \*HEMANGIOMA, CAVERNOUS,  
surgery/ HUMAN/ \*MAXILLARY SINUS,  
surgery/ MIDDLE AGE/ \*PARANASAL SINUS  
NEOPLASMS, surgery

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of angioma in otorhinolaryngology] Ilić C, et al.  
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ADULT/ \*ANGIOMA, SCLEROSING, surgery/  
CHILD/ FEMALE/ \*HEMANGIOMA,  
CAVERNOUS, surgery/ HUMAN/  
\*OTORHINOLARYNGOLOGIC DISEASES,  
surgery

3. [Cavernous hemangioma of the orbit and on the  
surgical access to the orbit] Nano H, et al.  
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\*HEMANGIOMA, CAVERNOUS, surgery/  
HUMAN/ MALE/ MIDDLE AGE/ \*ORBITAL  
NEOPLASMS, surgery

4. [Right hepatectomy and 2 cases of left hepatic  
lobectomy] Minkari T, et al.  
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surgery/ \*HEPATECTOMY/ HUMAN/ \*LIVER  
NEOPLASMS, surgery/ METHODS/ MIDDLE  
AGE

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\*CHICKENS/ \*HEMANGIOMA, CAVERNOUS,  
veterinary/ \*HEPATOMA, veterinary/ \*LIVER  
NEOPLASMS, veterinary/ \*POULTRY  
DISEASES

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AGED/ ANGIOGRAPHY/ AORTOGRAPHY/  
CHONDROSARCOMA/ CONTRAST MEDIA/  
FEMALE/ FIBROSARCOMA/  
HEMANGIOPERICYTOMA/ HUMAN/ INFANT/  
LEIOMYOSARCOMA/ LIPOSARCOMA/ MALE/  
\*MESENCHYMOMA/ MESENCHYMOMA,  
radiography/ MESENCHYMOMA, radiotherapy/  
MESENCHYMOMA, surgery/ MIDDLE AGE/  
MYOSARCOMA/ RENAL ARTERY,  
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NEOPLASMS, radiography/  
RETROPERITONEAL NEOPLASMS,  
radiotherapy/ RETROPERITONEAL  
NEOPLASMS, surgery/  
RHABDOMYOSARCOMA/ SARCOMA,  
OSTEOGENIC/ TOMOGRAPHY/ UROGRAPHY

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Amer Surg 35:351-7, May 69  
ADULT/ AGED/ ENDOMETRIUM, pathology/  
FEMALE/ \*HEMANGIOPERICYTOMA/  
HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
MALE/ NEOPLASM METASTASIS/  
NEOPLASM RECURRENCE, LOCAL/  
UTERINE NEOPLASMS, pathology

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\*HEMANGIOPERICYTOMA/  
HEMANGIOPERICYTOMA, pathology/ HUMAN/  
MALE/ MIDDLE AGE/ \*ORBITAL  
NEOPLASMS

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CHILD/ FEMALE/ \*HEMANGIOPERICYTOMA/  
HEMANGIOPERICYTOMA, pathology/  
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\*STOMACH NEOPLASMS/ STOMACH  
NEOPLASMS, surgery

9399. [Cutaneous hemangioepicytoma (Stout and Murray)]  
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ADOLESCENCE/ ADULT/ ANGIOGRAPHY/  
CHILD/ CHILD, PRESCHOOL/ DIAGNOSIS,  
DIFFERENTIAL/ FEMALE/  
\*HEMANGIOPERICYTOMA/  
\*HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
LUNG NEOPLASMS/ MALE/ MIDDLE AGE/  
NEOPLASM METASTASIS

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Poulet J, et al.  
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ADULT/ \*ANGIOMA, SCLEROSING/ FEMALE/  
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NEOPLASMS/ MALE/ MIDDLE AGE

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ADULT/ \*HEMANGIOPERICYTOMA/ HUMAN/  
MALE/ \*PAROTID NEOPLASMS

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Szederkényi G. Zbl Allg Path 110:382-5, 1967 (Ger)  
FEMALE/ HEMANGIOPERICYTOMA/  
\*HEMANGIOPERICYTOMA, pathology/  
HUMAN/ KIDNEY NEOPLASMS/ \*KIDNEY  
NEOPLASMS, pathology/ NEOPLASMS,  
MULTIPLE PRIMARY, pathology/ ORGAN  
WEIGHT/ UREMIA, etiology/ UREMIA,  
mortality

9403. [On hemangioepicytoma of the lung (report of a case)]  
Vecchioni R, et al.  
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AGED/ CASE REPORT/ FEMALE/  
\*HEMANGIOPERICYTOMA/ HUMAN/ \*LUNG  
NEOPLASMS

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case] Carlon G, et al. Ann Ottal 93:641-54, Jun 67 (Ita)  
ADULT/ FEMALE/ \*HEMANGIOPERICYTOMA/  
HUMAN/ \*ORBITAL NEOPLASMS

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hemangioepicytomas. (Presentation of a clinical  
case)] Gioffrè M, et al.  
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HUMAN/ \*PALATAL NEOPLASMS

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et al. Minerva Chir 23:559-63, 15 Jun 68 (Ita)  
ADULT/ FEMALE/ \*HEMANGIOPERICYTOMA/  
HUMAN/ \*LEG/ \*NEOPLASM METASTASIS

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et al. Vestn Rentgen Radiol 12:97-8, Jul-Aug 67 (Rus)  
ADULT/ CASE REPORT/ FEMALE/  
\*HEMANGIOPERICYTOMA/ HUMAN/ \*LIVER  
NEOPLASMS/ LYMPHATIC METASTASIS/  
NEOPLASM METASTASIS/ \*STOMACH  
NEOPLASMS

9408. [Hemangioepicytoma of the mucous membrane of the  
nose] Puchinina EA, et al.  
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ADULT/ FEMALE/ \*HEMANGIOPERICYTOMA/  
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HEMANGIOPERICYTOMA, pathology/  
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NEOPLASMS, diagnosis/ NOSE NEOPLASMS,  
pathology/ NOSE NEOPLASMS, therapy

## CHEMICALLY INDUCED

9409. [On experimental hemorrhagic cysts] Bruns G.  
Vop Onkol 14:107-10, 1968 (Rus)  
ANIMAL EXPERIMENTS/ \*CYSTS, chemically  
induced/ \*HEMANGIOPERICYTOMA,  
chemically induced/ HEMORRHAGE/ MICE/  
NEOPLASM TRANSPLANTATION/  
\*NEOPLASMS, EXPERIMENTAL, chemically



induced/ OILS/ \*TELANGIECTASIS,  
chemically induced/ \*TESTOSTERONE

## COMPLICATIONS

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AGED/ FEMALE/ \*FOREARM/  
\*HEMANGIOPERICYTOMA, complications/  
HEMANGIOPERICYTOMA, radiography/  
HEMANGIOPERICYTOMA, radiotherapy/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
\*LUNG NEOPLASMS, radiography/  
NEOPLASM METASTASIS/ \*PARAPLEGIA,  
etiology/ \*SPINAL NEOPLASMS, radiography

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ADULT/ AGED/ ANABOLIC STEROIDS,  
metabolism/ CARBOHYDRATES, metabolism/  
FEMALE/ FIBROMA, complications/  
GLUCOSE, metabolism/  
HEMANGIOPERICYTOMA, complications/  
HUMAN/ \*HYPOGLYCEMIA, etiology/  
INSULIN, antagonists & inhibitors/ INSULIN,  
metabolism/ MALE/ MESENCHYMOMA,  
complications/ MESOTHELIOMA, complications/  
MIDDLE AGE/ \*NEOPLASMS, complications/  
NEOPLASMS, metabolism/ PARAGANGLIOMA,  
complications/ SARCOMA, complications

## CONGENITAL

9412. [Congenital malignant hemangioepicytoma of the parotid region] Fonck-Cussac Y, et al. Arch Anat Path (Paris) 17:A7-8, Mar 69 (Fre)  
ENGLISH ABSTRACT/ HEART DEFECTS,  
CONGENITAL, complications/  
\*HEMANGIOPERICYTOMA, congenital/  
HEMANGIOPERICYTOMA, pathology/ HUMAN/  
INFANT, NEWBORN/ \*INFANT, NEWBORN,  
DISEASES/ MALE/ \*PAROTID GLAND,  
pathology/ \*PAROTID NEOPLASMS,  
congenital/ PAROTID NEOPLASMS, pathology

## DIAGNOSIS

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ADOLESCENCE/ ANGIOGRAPHY/  
\*HEMANGIOPERICYTOMA, diagnosis/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
LAMINECTOMY/ MALE/ \*MEDIASTINAL  
NEOPLASMS, diagnosis/ MYELOGRAPHY/  
\*NECK NEOPLASMS, diagnosis
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ADOLESCENCE/ ANGIOGRAPHY/  
\*HEMANGIOPERICYTOMA, diagnosis/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
LAMINECTOMY/ MALE/ \*MEDIASTINAL  
NEOPLASMS, diagnosis/ MYELOGRAPHY/  
\*NECK NEOPLASMS, diagnosis
9415. [Choroid tumor of a special glomic type] Berard-Badler, et al. Ann Oculist (Paris) 201:1005-16, Oct 68 (Fre)  
ADULT/ \*CHOROID NEOPLASMS, diagnosis/  
CHOROID NEOPLASMS, pathology/ CHOROID  
NEOPLASMS, surgery/ DIAGNOSIS,  
DIFFERENTIAL/ \*GLOMANGIOMA, diagnosis/  
GLOMANGIOMA, pathology/ GLOMANGIOMA,  
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HEMANGIOPERICYTOMA, diagnosis/ HUMAN/  
LEIOMYOMA, diagnosis/ MALE/ MELANOMA,  
diagnosis/ NEURILEMMOMA, diagnosis
9416. [Myoid tumors of the stomach] Mignon M, et al. Presse Med 76:1628-30, 14 Sep 68 (Fre)  
ADULT/ DIAGNOSIS, DIFFERENTIAL/  
GASTRECTOMY/ GLOMANGIOMA, diagnosis/  
HEMANGIOPERICYTOMA, diagnosis/ HUMAN/  
\*LEIOMYOMA/ LEIOMYOMA, radiography/  
LEIOMYOSARCOMA, diagnosis/ LIPOMA,

diagnosis/ MALE/ \*MYOMA/ MYOMA,  
radiography/ \*STOMACH NEOPLASMS/  
STOMACH NEOPLASMS, radiography

9417. [Vascular symptoms of retroperitoneal hemangioepicytoma. Their significance and diagnostic value] Warter J, et al. Sem Hop Paris 45:429-35, 8 Feb 69 (F)  
AGED/ ANGIOGRAPHY/ AORTOGRAPHY/  
ARTERIOVENOUS ANASTOMOSIS/  
AUSCULTATION/ CASE REPORT/ ENGLISH  
ABSTRACT/ FEMALE/  
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KIDNEY, blood supply/ LAPAROTOMY/  
MESENTERY, pathology/  
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\*RETROPERITONEAL NEOPLASMS, diagnosis/  
RETROPERITONEAL SPACE, blood supply

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ADULT/ FEMALE/ \*HEMANGIOPERICYTOMA,  
HEMANGIOPERICYTOMA, diagnosis/  
HEMANGIOPERICYTOMA, pathology/  
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MIDDLE AGE/ \*NOSE NEOPLASMS/ NOSE  
NEOPLASMS, diagnosis/ NOSE NEOPLASMS,  
pathology/ NOSE NEOPLASMS, therapy

## DRUG THERAPY

9419. Metastatic hemangioepicytoma treated with vincristine and actinomycin D. Bredt AB, et al. Cancer 24:266-9, Aug 69  
ADULT/ COBALT ISOTOPES, therapeutic use/  
\*DACTINOMYCIN, therapeutic use/ DRUG  
SYNERGISM/ FEMALE/  
\*HEMANGIOPERICYTOMA, drug therapy/  
HEMANGIOPERICYTOMA, radiotherapy/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
\*LUNG NEOPLASMS, drug therapy/ LUNG  
NEOPLASMS, radiography/ MEDIASTINAL  
NEOPLASMS, radiography/ NEOPLASM  
METASTASIS/ THIGH, surgery/  
\*VINCRIStINE, therapeutic use
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\*ADENOCARCINOMA, drug therapy/  
\*ADENOCARCINOMA, radiotherapy/ ADULT  
ANGIOSARCOMA, drug therapy/  
ANGIOSARCOMA, radiotherapy/ CARCINOMA  
EPIDERMAL, drug therapy/ CARCINOMA,  
EPIDERMAL, radiotherapy/ COBALT  
ISOTOPES, therapeutic use/ DACTINOMYCIN,  
adverse effects/ \*DACTINOMYCIN, therapeutic  
use/ EPENDYMOMA, drug therapy/  
EPENDYMOMA, radiotherapy/ FEMALE/  
FIBROSARCOMA, drug therapy/  
FIBROSARCOMA, radiotherapy/  
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HEMANGIOPERICYTOMA, radiotherapy/  
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LIPOSARCOMA, drug therapy/  
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NEOPLASMS, radiotherapy/ MALE/  
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\*SARCOMA, drug therapy/ \*SARCOMA,  
radiotherapy/ SARCOMA, EWING'S, drug  
therapy/ SARCOMA, EWING'S, radiotherapy/  
SARCOMA, OSTEOGENIC, drug therapy/  
SARCOMA, OSTEOGENIC, radiotherapy/  
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radiotherapy/ TERATOID TUMOR, drug  
therapy/ TERATOID TUMOR, radiotherapy

## OCCURRENCE

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- ADOLESCENCE/ \*BONE CYST, occurrence/  
 \*BONE NEOPLASMS, occurrence/ CHILD/  
 CHILD, PRESCHOOL/ CHONDROMA,  
 occurrence/ CHONDROSARCOMA, occurrence/  
 FEMALE/ FIBROSARCOMA, occurrence/  
 GIANT CELL TUMORS, occurrence/  
 HEMANGIOMA, occurrence/  
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 HUMAN/ INFANT/ LIPOMA, occurrence/  
 MALE/ OSTEOMA, OSTEIOD, occurrence/  
 PLASMACYTOMA, occurrence/ SARCOMA,  
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 \*HEMANGIOPERICYTOMA, pathology/  
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 ORBITAL NEOPLASMS, complications/  
 \*ORBITAL NEOPLASMS, pathology/  
 PARANASAL SINUS NEOPLASMS, pathology/  
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 ADULT/ AGED/ ENDOMETRIUM, pathology/  
 FEMALE/ \*HEMANGIOPERICYTOMA/  
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 HEMANGIOPERICYTOMA, surgery/ HUMAN/  
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 NEOPLASM RECURRENCE, LOCAL/  
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 pathology/ CAPILLARIES, pathology/  
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 pathology/ METHODS/ MICROSCOPY,  
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 DIFFERENTIAL/ FEMALE/ \*FINGERS/  
 \*GLOMANGIOMA, pathology/  
 \*HEMANGIOPERICYTOMA, pathology/  
 HUMAN/ MALE/ MITOCHONDRIA, MUSCLE/  
 MUSCLE, SMOOTH, pathology/ \*NECK  
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 \*ETHMOID SINUS/ FEMALE/  
 \*HEMANGIOPERICYTOMA, pathology/  
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 MALE/ MIDDLE AGE/ \*ORBITAL  
 NEOPLASMS
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 HEMANGIOPERICYTOMA, pathology/ HUMAN/  
 INFANT/ LUNG NEOPLASMS, pathology/  
 MALE/ NEOPLASM METASTASIS/ SARCOMA,  
 pathology/ \*SARCOMA, radiography/ SPINAL
- CORD COMPRESSION, etiology/ SPINAL  
 CORD NEOPLASMS, pathology/ \*SPINAL  
 CORD NEOPLASMS, radiography/ SPINAL  
 NEOPLASMS, complications/ SPINAL  
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 HEMANGIOPERICYTOMA, pathology/  
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 pathology/ HUMAN/ \*INTESTINAL  
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 \*SIGMOID NEOPLASMS, pathology
9432. [Cutaneous hemangiopericytoma (Stout and Murray)]  
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 ADOLESCENCE/ ADULT/ ANGIOGRAPHY/  
 CHILD/ CHILD, PRESCHOOL/ DIAGNOSIS,  
 DIFFERENTIAL/ FEMALE/  
 \*HEMANGIOPERICYTOMA/  
 \*HEMANGIOPERICYTOMA, pathology/  
 HEMANGIOPERICYTOMA, surgery/ HUMAN/  
 LUNG NEOPLASMS/ MALE/ MIDDLE AGE/  
 NEOPLASM METASTASIS
9433. [Congenital malignant hemangiopericytoma of the  
 parotid region] Fonck-Cussac Y, et al.  
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 CONGENITAL, complications/  
 \*HEMANGIOPERICYTOMA, congenital/  
 HEMANGIOPERICYTOMA, pathology/ HUMAN/  
 INFANT, NEWBORN/ \*INFANT, NEWBORN,  
 DISEASES/ MALE/ \*PAROTID GLAND,  
 pathology/ \*PAROTID NEOPLASMS,  
 congenital/ PAROTID NEOPLASMS, pathology
9434. [Problem of primary vascular tumors of the lung]  
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 AGE FACTORS/ ANEURYSM, pathology/  
 ANGIOMA, SCLEROSING, pathology/  
 ANGIOSARCOMA, diagnosis/ BLOOD  
 VESSELS, embryology/ CELL  
 DIFFERENTIATION/ DIAGNOSIS,  
 DIFFERENTIAL/ HAMARTOMA, diagnosis/  
 \*HEMANGIOENDOTHELIOMA, pathology/  
 HEMANGIOPERICYTOMA, pathology/  
 HEMANGIOPERICYTOMA, surgery/  
 HEMOPTYSIS, etiology/ HISTIOCYTOMA,  
 diagnosis/ HUMAN/ LIPOMA, diagnosis/  
 \*LUNG NEOPLASMS, diagnosis/ NEOPLASM  
 METASTASIS/ \*NEOPLASMS, VASCULAR  
 TISSUE, diagnosis/ NEOPLASMS, VASCULAR  
 TISSUE, pathology/ NEOPLASMS, VASCULAR  
 TISSUE, surgery/ NEUROFIBROMA, diagnosis/  
 RESPIRATORY TRACT INFECTIONS,  
 diagnosis/ \*SARCOMA, KAPOSI'S, pathology/  
 THYMOMA, diagnosis/ TUBERCULOMA,  
 diagnosis
9435. [Hemangiopericytoma of the parotid gland] Cernéa P,  
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 ADULT/ CASE REPORT/  
 \*HEMANGIOPERICYTOMA, pathology/  
 HEMANGIOPERICYTOMA, surgery/ HUMAN/  
 MALE/ \*PAROTID NEOPLASMS, pathology/  
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 SIALOGRAPHY
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 diagnostic value] Warter J, et al.  
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 AGED/ ANGIOGRAPHY/ AORTOGRAPHY/  
 ARTERIOVENOUS ANASTOMOSIS/  
 AUSCULTATION/ CASE REPORT/ ENGLISH  
 ABSTRACT/ FEMALE/  
 \*HEMANGIOPERICYTOMA, diagnosis/  
 HEMANGIOPERICYTOMA, pathology/ HUMAN/  
 KIDNEY, blood supply/ LAPAROTOMY/  
 MESENTERY, pathology/



PHONOCARDIOGRAPHY/  
\*RETROPERITONEAL NEOPLASMS, diagnosis/  
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9437. [Hemangiopericytoma] Hartwich G.  
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DIAGNOSIS, DIFFERENTIAL/ FEMALE/  
\*HEMANGIOPERICYTOMA, pathology/  
HUMAN/ MESENTERY, pathology/ MIDDLE  
AGE/ \*PERITONEAL NEOPLASMS, pathology
9438. [Demonstration of 3 rare soft tissue tumors of the  
extremities (differential diagnosis and clinical  
course)] Meister P.  
Verh Deutsch Ges Path 52:430-8, 1968 (Ger)  
\*ACHILLES TENDON/ ADULT/ \*ARM/  
CHILD/ DIAGNOSIS, DIFFERENTIAL/  
ENGLISH ABSTRACT/ FEMALE/ \*FOOT  
DISEASES, pathology/  
\*HEMANGIOPERICYTOMA, pathology/  
HUMAN/ MALE/ MIDDLE AGE/  
NEOPLASMS/ \*RHABDOMYOSARCOMA,  
pathology/ \*SARCOMA, pathology
9439. [Hemangiopericytoma of the tonsils of unusual  
structure] Simánszky J, et al.  
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FEMALE/ \*HEMANGIOPERICYTOMA,  
pathology/ HEMANGIOPERICYTOMA, surgery/  
HUMAN/ MICROSCOPY, ELECTRON/  
MICROSCOPY, POLARIZATION/ MIDDLE  
AGE/ TONSIL, pathology/ \*TONSILLAR  
NEOPLASMS, pathology/ TONSILLAR  
NEOPLASMS, surgery/ TONSILLECTOMY
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Szederkényi G. Zbl Allg Path 110:382-5, 1967 (Ger)  
FEMALE/ HEMANGIOPERICYTOMA/  
\*HEMANGIOPERICYTOMA, pathology/  
HUMAN/ KIDNEY NEOPLASMS/ \*KIDNEY  
NEOPLASMS, pathology/ NEOPLASMS,  
MULTIPLE PRIMARY, pathology/ ORGAN  
WEIGHT/ UREMIA, etiology/ UREMIA,  
mortality
9441. [On a case of perithelioma of the liver] Bergnach A.  
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ADULT/ \*HEMANGIOPERICYTOMA,  
pathology/ HEMANGIOPERICYTOMA, surgery/  
HUMAN/ \*LIVER NEOPLASMS, pathology/  
LIVER NEOPLASMS, surgery/ MALE
9442. [Hemangiopericytoma of the mucous membrane of the  
nose] Puchnina EA, et al.  
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ADULT/ FEMALE/ \*HEMANGIOPERICYTOMA/  
HEMANGIOPERICYTOMA, diagnosis/  
HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, therapy/ HUMAN/  
MIDDLE AGE/ \*NOSE NEOPLASMS/ NOSE  
NEOPLASMS, diagnosis/ NOSE NEOPLASMS,  
pathology/ NOSE NEOPLASMS, therapy
9443. [Visceral hemangiopericytoma. Presentation of 2  
cases] Tano Assini MT, et al.  
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ADULT/ AGED/ FEMALE/  
\*HEMANGIOPERICYTOMA, pathology/  
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pathology/ \*THYROID NEOPLASMS, pathology

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\*HEMANGIOPERICYTOMA, complications/  
HEMANGIOPERICYTOMA, radiography/  
HEMANGIOPERICYTOMA, radiotherapy/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
\*LUNG NEOPLASMS, radiography/  
NEOPLASM METASTASIS/ \*PARAPLEGIA,  
etiology/ \*SPINAL NEOPLASMS, radiography

## RADIOTHERAPY

9445. Metastatic hemangiopericytoma treated with  
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Cancer 24:266-9, Aug 69

ADULT/ COBALT ISOTOPES, therapeutic use/  
\*DACTINOMYCIN, therapeutic use/ DRUG  
SYNERGISM/ FEMALE/  
\*HEMANGIOPERICYTOMA, drug therapy/  
HEMANGIOPERICYTOMA, radiotherapy/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
\*LUNG NEOPLASMS, drug therapy/ LUNG  
NEOPLASMS, radiography/ MEDIASTINAL  
NEOPLASMS, radiography/ NEOPLASM  
METASTASIS/ THIGH, surgery/  
\*VINCISTINE, therapeutic use

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radiation therapy and adjuvant actinomycin D.  
Preliminary observations. Cupps RE, et al.  
Cancer 24:719-23, Oct 69  
\*ADENOCARCINOMA, drug therapy/  
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ANGIOSARCOMA, drug therapy/  
ANGIOSARCOMA, radiotherapy/ CARCINOMA,  
EPIDERMAL, drug therapy/ CARCINOMA,  
EPIDERMAL, radiotherapy/ COBALT  
ISOTOPES, therapeutic use/ DACTINOMYCIN  
adverse effects/ \*DACTINOMYCIN, therapeutic  
use/ EPENDYMOMA, drug therapy/  
EPENDYMOMA, radiotherapy/ FEMALE/  
FIBROSARCOMA, drug therapy/  
FIBROSARCOMA, radiotherapy/  
HEMANGIOPERICYTOMA, drug therapy/  
HEMANGIOPERICYTOMA, radiotherapy/  
HUMAN/ INFUSIONS, PARENTERAL/  
LIPOSARCOMA, drug therapy/  
LIPOSARCOMA, radiotherapy/ \*LUNG  
NEOPLASMS, drug therapy/ \*LUNG  
NEOPLASMS, radiotherapy/ MALE/  
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MESENCHYMOMA, radiotherapy/  
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RHABDOMYOSARCOMA, drug therapy/  
RHABDOMYOSARCOMA, radiotherapy/  
\*SARCOMA, drug therapy/ \*SARCOMA,  
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therapy/ SARCOMA, EWING'S, radiotherapy/  
SARCOMA, OSTEOGENIC, drug therapy/  
SARCOMA, OSTEOGENIC, radiotherapy/  
SYNOVIOMA, drug therapy/ SYNOVIOMA,  
radiotherapy/ TERATOID TUMOR, drug  
therapy/ TERATOID TUMOR, radiotherapy

9447. [Hemangiopericytoma of the arm vertebral metastasis  
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AGED/ FEMALE/ \*FOREARM/  
\*HEMANGIOPERICYTOMA, complications/  
HEMANGIOPERICYTOMA, radiography/  
HEMANGIOPERICYTOMA, radiotherapy/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
\*LUNG NEOPLASMS, radiography/  
NEOPLASM METASTASIS/ \*PARAPLEGIA,  
etiology/ \*SPINAL NEOPLASMS, radiography

9448. [Study of 2 cases of hemangiopericytoma] Salvadori  
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ADULT/ AMPUTATION/ CHEEK/ \*COBALT  
ISOTOPES, therapeutic use/ \*FACIAL  
NEOPLASMS/ \*HEMANGIOPERICYTOMA,  
radiotherapy/ \*HEMANGIOPERICYTOMA,  
surgery/ HUMAN/ MALE/ MIDDLE AGE/  
\*TOES

## SURGERY

9449. Hemangiopericytoma: a report of two cases. Bush A  
Amer Surg 35:351-7, May 69  
ADULT/ AGED/ ENDOMETRIUM, pathology/  
FEMALE/ \*HEMANGIOPERICYTOMA/  
HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
MALE/ NEOPLASM METASTASIS/  
NEOPLASM RECURRENCE, LOCAL/  
UTERINE NEOPLASMS, pathology
9450. Value of angiography in intraspinal mediastinal  
hemangiopericytoma. Kriss FC, et al.  
Anesthesiology 29:535-9, Nov-Dec 68  
ADOLESCENCE/ ANGIOGRAPHY/  
\*HEMANGIOPERICYTOMA, diagnosis/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
LAMINECTOMY/ MALE/ \*MEDIASTINAL



# SUBJECT SECTION

# HEMATOMA

NEOPLASMS, diagnosis/ MYELOGRAPHY/  
\*NECK NEOPLASMS, diagnosis

1. Metastatic hemangiopericytoma treated with vincristine and actinomycin D. Bredt AB, et al. Cancer 24:266-9, Aug 69

ADULT/ COBALT ISOTOPES, therapeutic use/  
\*DACTINOMYCIN, therapeutic use/ DRUG  
SYNERGISM/ FEMALE/  
\*HEMANGIOPERICYTOMA, drug therapy/  
HEMANGIOPERICYTOMA, radiotherapy/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
\*LUNG NEOPLASMS, drug therapy/ LUNG  
NEOPLASMS, radiography/ MEDIASTINAL  
NEOPLASMS, radiography/ NEOPLASM  
METASTASIS/ THIGH, surgery/  
\*VINCRISTINE, therapeutic use

2. Value of angiography in intraspinal mediastinal hemangiopericytoma. Case report. Kriss FC, et al. J Neurosurg 29:535-9, Nov 68

ADOLESCENCE/ ANGIOGRAPHY/  
\*HEMANGIOPERICYTOMA, diagnosis/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
LAMINECTOMY/ MALE/ \*MEDIASTINAL  
NEOPLASMS, diagnosis/ MYELOGRAPHY/  
\*NECK NEOPLASMS, diagnosis

3. Haemangiopericytoma of the stomach. Tanghe W, et al. T Gastroent 12:159-67, 1969

CHILD/ FEMALE/ \*HEMANGIOPERICYTOMA/  
HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
\*STOMACH NEOPLASMS/ STOMACH  
NEOPLASMS, surgery

4. [Cutaneous hemangiopericytoma (Stout and Murray)] Bianchi O, et al. Ann Derm Syph (Paris) 95:269-84, 1968 (Fre)

ADOLESCENCE/ ADULT/ ANGIOGRAPHY/  
CHILD/ CHILD, PRESCHOOL/ DIAGNOSIS,  
DIFFERENTIAL/ FEMALE/  
\*HEMANGIOPERICYTOMA/  
\*HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
LUNG NEOPLASMS/ MALE/ MIDDLE AGE/  
NEOPLASM METASTASIS

5. [Problem of primary vascular tumors of the lung] Roujea J, et al. Presse Med 77:395-7, 1 Mar 69 (Fre)

AGE FACTORS/ ANEURYSM, pathology/  
ANGIOMA, SCLEROSING, pathology/  
ANGIOSARCOMA, diagnosis/ BLOOD  
VESSELS, embryology/ CELL  
DIFFERENTIATION/ DIAGNOSIS,  
DIFFERENTIAL/ HAMARTOMA, diagnosis/  
\*HEMANGIOENDOTHELIOMA, pathology/  
HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, surgery/  
HEMOPTYSIS, etiology/ HISTIOCYTOMA,  
diagnosis/ HUMAN/ LIPOMA, diagnosis/  
\*LUNG NEOPLASMS, diagnosis/ NEOPLASM  
METASTASIS/ \*NEOPLASMS, VASCULAR  
TISSUE, diagnosis/ NEOPLASMS, VASCULAR  
TISSUE, pathology/ NEOPLASMS, VASCULAR  
TISSUE, surgery/ NEUROFIBROMA, diagnosis/  
RESPIRATORY TRACT INFECTIONS,  
diagnosis/ \*SARCOMA, KAPOSI'S, pathology/  
THYMOMA, diagnosis/ TUBERCULOMA,  
diagnosis

56. [Hemangiopericytoma of the parotid gland] Cernéa P, et al. Rev Stomat (Paris) 70:132-5, Mar 69 (Fre)

ADULT/ CASE REPORT/  
\*HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
MALE/ \*PAROTID NEOPLASMS, pathology/  
PAROTID NEOPLASMS, surgery/  
SIALOGRAPHY

57. [Hemangiopericytoma of the arm vertebral metastasis and transverse syndrome] Herrmann HD, et al. Arch Orthop Unfallchir 63:267-72, 8 May 68 (Ger)

AGED/ FEMALE/ \*FOREARM/  
\*HEMANGIOPERICYTOMA, complications/  
HEMANGIOPERICYTOMA, radiography/  
HEMANGIOPERICYTOMA, radiotherapy/  
HEMANGIOPERICYTOMA, surgery/ HUMAN/  
\*LUNG NEOPLASMS, radiography/

NEOPLASM METASTASIS/ \*PARAPLEGIA,  
etiology/ \*SPINAL NEOPLASMS, radiography

9458. [Hemangiopericytoma of the tonsils of unusual structure] Simárszky J, et al. Zbl Allg Path 111:97-102, 1968 (Ger)

FEMALE/ \*HEMANGIOPERICYTOMA,  
pathology/ HEMANGIOPERICYTOMA, surgery/  
HUMAN/ MICROSCOPY, ELECTRON/  
MICROSCOPY, POLARIZATION/ MIDDLE  
AGE/ TONSIL, pathology/ \*TONSILLAR  
NEOPLASMS, pathology/ TONSILLAR  
NEOPLASMS, surgery/ TONSILLECTOMY

9459. [On a case of perithelioma of the liver] Bergnach A. Friuli Med 22:1037-48, Sep-Oct 67 (Ita)

ADULT/ \*HEMANGIOPERICYTOMA,  
pathology/ HEMANGIOPERICYTOMA, surgery/  
HUMAN/ \*LIVER NEOPLASMS, pathology/  
LIVER NEOPLASMS, surgery/ MALE

9460. [Study of 2 cases of hemangiopericytoma] Salvadori B, et al. Tumori 54:489-93, Nov-Dec 68 (Ita)

ADULT/ AMPUTATION/ CHEEK/ \*COBALT  
ISOTOPES, therapeutic use/ \*FACIAL  
NEOPLASMS/ \*HEMANGIOPERICYTOMA,  
radiotherapy/ \*HEMANGIOPERICYTOMA,  
surgery/ HUMAN/ MALE/ MIDDLE AGE/  
\*TOES

## THERAPY

9461. [Hemangiopericytoma of the mucous membrane of the nose] Puchinina EA, et al. Vop Onkol 14:100-3, 1968 (Rus)

ADULT/ FEMALE/ \*HEMANGIOPERICYTOMA/  
HEMANGIOPERICYTOMA, diagnosis/  
HEMANGIOPERICYTOMA, pathology/  
HEMANGIOPERICYTOMA, therapy/ HUMAN/  
MIDDLE AGE/ \*NOSE NEOPLASMS/ NOSE  
NEOPLASMS, diagnosis/ NOSE NEOPLASMS,  
pathology/ NOSE NEOPLASMS, therapy

## HEMATOMA

9462. Clinical comparison of surgical wounds closed by suture and adhesive tapes. Conolly WB, et al. Amer J Surg 117:318-22, Mar 69

\*BANDAGES/ BLISTER/ HEMATOMA/  
HUMAN/ \*POSTOPERATIVE  
COMPLICATIONS/ SURGICAL WOUND  
DEHISCENCE/ SURGICAL WOUND  
INFECTION/ \*SUTURE TECHNIQS/ \*WOUND  
HEALING

9463. Massive subaponeurotic haemorrhage in babies of African origin. Robinson RJ, et al. Arch Dis Child 43:684-7, Dec 68

\*BLOOD TRANSFUSION/ BLOOD VOLUME/  
BLOOD VOLUME DETERMINATION/  
CEPHALOMETRY/ FEMALE/ HEMATOMA/  
\*HEMORRHAGE/ HEMORRHAGIC DISEASE  
OF NEWBORN, complications/ HUMAN/  
INFANT, NEWBORN/ \*INFANT, NEWBORN,  
DISEASES/ MALE/ MATHEMATICS/  
NEGROID RACE/ PREGNANCY/ \*SCALP

9464. Intramural hematoma of the duodenum. Waldman RS, et al. Arizona Med 26:263-5, Mar 69

ADOLESCENCE/ \*ATHLETIC INJURIES/  
\*DUODENUM, injuries/ HEMATOMA/ HUMAN/  
MALE

9465. Spontaneous haematoma of the umbilical cord. Ratten GJ. Aust New Zeal J Obstet Gynaec 9:125-6, May 69

ACIDOSIS, etiology/ ADULT/ BRADYCARDIA,  
etiology/ CESAREAN SECTION/ FEMALE/  
FETAL DISEASES, etiology/ \*HEMATOMA/  
HUMAN/ PREGNANCY/ \*PREGNANCY  
COMPLICATIONS/ \*UMBILICAL CORD

9466. Intramural hematoma of the duodenum. Adler L, et al. Calif Med 110:319-21, Apr 69

CHILD/ \*DUODENUM, injuries/ \*HEMATOMA/  
HUMAN/ MALE

9467. Major blunt chest trauma. Blair E, et al. Curr Probl Surg 2-64, May 69 (75 ref.)

AORTA, THORACIC, injuries/ BRONCHI,  
injuries/ DIAPHRAGM, injuries/ ESOPHAGUS,



- injuries/ FEMALE/ HEART, injuries/  
HEMATOMA/ HUMAN/ INTUBATION,  
INTRATRACHEAL/ LUNG, injuries/ MALE/  
MEDIASTINUM, injuries/ PNEUMOTHORAX/  
RESPIRATORS/ REVIEW/ \*THORACIC  
INJURIES/ THORACIC INJURIES,  
complications/ THORACIC INJURIES,  
diagnosis/ THORACIC INJURIES, etiology/  
THORACIC INJURIES, mortality/ THORACIC  
INJURIES, occurrence/ THORACIC INJURIES,  
physiopathology/ THORACIC INJURIES,  
therapy/ TRACHEA, injuries/ TRACHEOTOMY
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Lendon RG.  
Develop Med Child Neurol Suppl 16:54+, 1968  
ANIMAL EXPERIMENTS/ EMBRYOLOGY/  
GANGLIA, SPINAL, abnormalities/  
HEMATOMA/ RATS/ \*SPINA BIFIDA/ SPINA  
BIFIDA, chemically induced
9469. Ossifying hematoma in the thigh. A case report. Zadek  
I. J Bone Joint Surg [Amer] 51:386-90, Mar 69  
ADULT/ DIAGNOSIS, DIFFERENTIAL/  
\*HEMATOMA/ HEMATOMA, pathology/  
HUMAN/ MALE/ MYOSITIS OSSIFICANS,  
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GRANULOMA/ GRANULOMA, etiology/  
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HEMATOMA, diagnosis/ HEMATOMA, etiology/  
HEMATOMA, surgery/ HUMAN/ MALE/  
\*MASTOID/ MASTOID, surgery/  
\*MASTOIDITIS/ MASTOIDITIS, diagnosis/  
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AND THROMBOSIS, mortality/  
ENDOCARDITIS, BACTERIAL, mortality/  
ENDOMYOCARDIAL FIBROSIS, mortality/  
FEMALE/ HEART ARREST, complications/  
\*HEART VALVE PROSTHESIS, adverse  
effects/ HEMATOMA/ HUMAN/ KIDNEY  
DISEASES, complications/ LIVER DISEASES,  
complications/ MALE/ MESENCEPHALON/  
MIDDLE AGE/ \*MITRAL VALVE, surgery/  
MITRAL VALVE INSUFFICIENCY, mortality/  
MITRAL VALVE STENOSIS, etiology/  
POSTOPERATIVE COMPLICATIONS/  
RESPIRATORY TRACT INFECTIONS,  
complications/ RHEUMATIC HEART DISEASE,  
complications/ SUICIDE/
- THROMBOEMBOLISM, complications/  
THROMBOEMBOLISM, mortality/ TRICUSPID  
VALVE, surgery/ TRICUSPID VALVE  
INSUFFICIENCY, mortality/ TRICUSPID  
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\*EAR, EXTERNAL, DEFORMITY, surgery/  
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DRAINAGE/ HEMATOMA/ HEMOSTASIS/  
HUMAN/ PERFUSION/ RADIATION  
EFFECTS/ REVIEW/ STAPHYLOCOCCAL  
INFECTIONS/ SURGICAL WOUND  
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DISEASES, familial & genetic/ MALE/  
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RUPTURE, familial & genetic
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\*FETAL MEMBRANES/ \*HEMATOMA/  
HUMAN/ HYDATIDIFORM MOLE, diagnosis/  
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\*FRACTURES, complications/ \*HEMATOMA/  
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complications/ CEREBRAL ANEURYSM,  
surgery/ CEREBRAL ANGIOGRAPHY/ DURA  
MATER/ \*ETHMOID SINUS/ \*HEMATOMA/  
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GLAND HYPOFUNCTION, etiology/  
ADRENALECTOMY, adverse effects/  
CORTICOSTERONE, administration & dosage/  
CORTISONE, administration & dosage/  
GLUCOSE, administration & dosage/  
HEMATOCRIT/ HEMATOMA/ HUMAN/  
HYDROCORTISONE, administration & dosage/  
HYPERKALEMIA, diagnosis/ HYPERPLASIA/  
HYPOGLYCEMIA, diagnosis/ HYPONATREMIA,  
diagnosis/ INFANT, NEWBORN/ INJECTIONS,  
INTRAMUSCULAR/ INJECTIONS,  
INTRAVENOUS/ SODIUM CHLORIDE,  
administration & dosage/  
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complications
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MEMBRANES/ \*HEMATOMA/ HUMAN/  
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\*MANDIBLE, surgery/ METHODS/  
OSTEOTOMY/ PHARYNGITIS, drug therapy/  
POSTOPERATIVE COMPLICATIONS/
- PROGNATHISM, etiology/ \*PROGNATHISM,  
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RUPTURE, SPONTANEOUS

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induced/ \*HEMORRHAGE, chemically induced/  
HEMORRHAGE, GASTROINTESTINAL,  
chemically induced/ HUMAN/ LIVER  
DISEASES, pathology/ MEDICATION ERRORS/  
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CEREBRAL HEMORRHAGE, classification/  
\*CEREBRAL HEMORRHAGE, etiology/  
CEREBROSPINAL FLUID/ CHILD/ CHILD,  
PRESCHOOL/ EPILEPSY, TEMPORAL LOBE/  
EPILEPSY, TRAUMATIC/ \*HEAD INJURIES,  
complications/ HEMATOMA, classification/  
HEMATOMA, etiology/ HUMAN/ MALE/  
METHODS/ MIDDLE AGE/ PRESSURE/  
PROGNOSIS/ SEX FACTORS/ \*SKULL  
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complications/ BRAIN NEOPLASMS,  
complications/ \*CENTRAL NERVOUS SYSTEM  
DISEASES, complications/ CEREBRAL  
HEMORRHAGE, complications/ CHILD/  
CHILD, PRESCHOOL/ FEMALE/ HEMATOMA,  
complications/ HEMATOMA, EPIDURAL,  
complications/ HEMATOMA, SUBDURAL,  
complications/ HUMAN/ INFANT/ MALE/  
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etiology/ HUMAN/ \*HYPERTENSION, RENAL,  
etiology/ ISCHEMIA/ \*KIDNEY, blood supply/  
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TIME FACTORS/ VESICOVAGINAL FISTULA,  
etiology/ \*VESICOVAGINAL FISTULA, surgery
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complications/ \*HEMATOMA, radiography/  
HEMATOMA, surgery/ HUMAN/  
\*HYPERTENSION, complications/ INFANT/  
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MIDDLE AGE/ \*OBESITY, complications/  
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FALSE POSITIVE REACTION/ HEMATOMA,  
diagnosis/ HUMAN/ LIVER CIRRHOSIS,  
diagnosis/ \*LIVER DISEASES, diagnosis/  
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SCANNING

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therapeutic use/ DIAGNOSIS, DIFFERENTIAL/  
FEMALE/ HEMATOMA, diagnosis/ HUMAN/  
MALE/ MELANOMA, diagnosis/ MIDDLE  
AGE/ \*NAILS/ \*PSEUDOMONAS  
AERUGINOSA, isolation & purification/  
\*PSEUDOMONAS INFECTIONS, diagnosis/  
PSEUDOMONAS INFECTIONS, drug therapy/  
PSEUDOMONAS INFECTIONS, surgery/ SKIN  
APPENDAGE DISEASES, diagnosis/ SKIN  
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HEMORRHAGE, diagnosis/  
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diagnosis/ GLIOBLASTOMA MULTIFORME,  
diagnosis/ HEMATOMA, diagnosis/ HUMAN/  
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WALL/ CASE REPORT/ ENGLISH  
ABSTRACT/ FEMALE/ \*HEMATOMA,  
diagnosis/ HUMAN/ MIDDLE AGE

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CASE REPORT/ DIAGNOSIS, DIFFERENTIAL/  
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COMPLICATIONS

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REPORT/ FEMALE/ \*HEMATOMA, diagnosis/  
HUMAN/ MIDDLE AGE/ \*MUSCULAR  
DISEASES, diagnosis

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radiography/ CASE REPORT/ DIAGNOSIS,  
DIFFERENTIAL/ HEMATOMA, diagnosis/  
HEMATOMA, etiology/ HUMAN/ LUNG

DISEASES, etiology/ \*LUNG DISEASES,  
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therapy/ HEMATOMA, drug therapy/  
\*HEMOPHILIA, drug therapy/ HEPATITIS,  
chemically induced/ HUMAN/ INJECTIONS,  
INTRAVENOUS/ MALE/ \*PRECIPITATION/  
STERILIZATION/ SURGERY, OPERATIVE/  
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Varidase as compared to Chymoral and Tanderil]  
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therapeutic use/ COMPARATIVE STUDY/  
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\*HEMATOMA, drug therapy/ HUMAN/ MALE/  
MIDDLE AGE/ \*OXYPHENBUTAZONE,  
therapeutic use/ \*SPRAINS AND STRAINS,  
drug therapy/ \*STREPTODORNASE AND  
STREPTOKINASE, therapeutic use/ TABLETS/  
\*TRYPSIN, therapeutic use

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complications in the region of the lower extremities]  
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HUMAN/ \*LEG, blood supply/ \*LEG ULCER,  
drug therapy/ MALE/ \*PHLEBITIS, drug  
therapy/ PREGNANCY/ PREGNANCY  
COMPLICATIONS, CARDIOVASCULAR, drug  
therapy/ \*VARICOSE VEINS, drug therapy

9607. [Studies on the acceleration of resorption of  
hematomas] Sevin W, et al.  
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CAPILLARY RESISTANCE/ \*HEMATOMA,  
drug therapy/ \*HEPARINOID, therapeutic use/  
HUMAN/ OINTMENTS/ SKIN, drug effects

9608. [Acceleration of absorption using dimethyl sulfoxide]  
Laudahn G.  
Deutsch Med Wschr 94:804, 11 Apr 69 (Ger)  
ABSORPTION/ \*DIMETHYL SULFOXIDE,  
therapeutic use/ \*HEMATOMA, drug therapy/  
HUMAN

9609. [Experiences with Ossidal ointment in general  
practice] Elgier G. Landarzt 43:1434-6, 20 Oct 67 (Ger)  
BURNS, drug therapy/ CONTUSIONS, drug  
therapy/ HEMATOMA, drug therapy/  
HEPARIN, administration & dosage/  
\*HEPARIN, therapeutic use/ HUMAN/  
OINTMENTS/ PHLEBITIS, drug therapy/  
SURGICAL WOUND INFECTION, drug  
therapy/ THROMBOPHLEBITIS, prevention &  
control/ VARICOSE VEINS, drug therapy/  
\*VASCULAR DISEASES, drug therapy/  
WOUND INFECTION, drug therapy

9610. [The use of a new antiphlogistic agent in surgery]  
Geyer E. Landarzt 44:232-4, 20 Feb 68 (Ger)  
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use/ \*EDEMA, drug therapy/ \*HEMATOMA,  
drug therapy/ HUMAN/ \*PAIN, drug therapy/  
POSTOPERATIVE CARE

9611. [Treatment of hematomas with heparinoid ointment]  
Gycha F, et al. Med Welt 24:1496-7, 17 Jun 67 (Ger)  
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administration & dosage/ \*HEPARINOID,  
therapeutic use/ HUMAN/ OINTMENTS

9612. [Treatment of post-traumatic and postoperative  
swellings with proteolytic enzymes] Weisskirchen H,  
et al. Med Welt 52:3211-2, 30 Dec 67 (Ger)  
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drug therapy/ \*HEMATOMA, drug therapy/  
HUMAN

9613. [Clinical experience with vibramycin, a new oral tetracycline derivative] Hell E.  
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BRONCHITIS, drug therapy/ BURSITIS, drug  
therapy/ CHEMISTRY/ DECUBITUS ULCER,  
drug therapy/ HEMATOMA, drug therapy/  
\*INFECTION, drug therapy/ LEG ULCER,  
drug therapy/ \*OXYTETRACYCLINE,  
therapeutic use/ PARAPLEGIA, complications/  
PAROTITIS, drug therapy/ PHLEGMON, drug  
therapy/ SUPPURATION/ SURGICAL WOUND  
INFECTION, drug therapy/ TRACHEITIS, drug  
therapy

9614. [Local digitoxin treatment--a highly effective  
treatment of venous diseases] Bornhaupt E.  
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ADULT/ \*DIGITOXIN, administration &  
dosage/ EMULSIONS/ FEMALE/ \*HEMATOMA,  
drug therapy/ HUMAN/ MALE/ MIDDLE  
AGE/ \*SPRAINS AND STRAINS,  
drug therapy/ \*THROMBOPHLEBITIS, drug  
therapy/ \*VARICOSE VEINS, drug therapy

9615. [Local administration of digitoxin lotion in edemas and  
hematomas in dentistry] Herrmann W.  
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ADULT/ AGED/ \*DIGITOXIN, administration  
& dosage/ \*EDEMA, drug therapy/ FEMALE/  
\*HEMATOMA, drug therapy/ HUMAN/ MALE/  
MIDDLE AGE/ \*MOUTH DISEASES, drug  
therapy/ POSTOPERATIVE COMPLICATIONS,  
drug therapy/ SOLUTIONS/ TOOTH  
EXTRACTION

9616. [Hyaluronidase in the treatment of isolated hematomas  
of the knee joint] Pietrak A.  
Wiad Lek 21:1807-9, 15 Oct 68 (Pol)  
ADOLESCENCE/ ADULT/ \*HEMATOMA, drug  
therapy/ HUMAN/ \*HYALURONIDASE,  
therapeutic use/ \*KNEE INJURIES,  
complications/ \*KNEE JOINT/ MIDDLE AGE

9617. [Treatment of hemophilia] De Tezanos Pinto M.  
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therapeutic use/ HEMARTHROSIS, drug  
therapy/ HEMATOMA, drug therapy/  
HEMATURIA, drug therapy/ \*HEMOPHILIA,  
drug therapy/ HUMAN

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9618. [Biologic activities in fracture hematoma] Blümel G.  
Med Welt 36:2082-6, 9 Sep 67 (Ger)  
ADULT/ \*FRACTURES, blood/ \*HEMATOMA,  
blood/ HEMATOMA, enzymology/ HUMAN/  
\*KALLIKREIN-TRYPSIN INACTIVATOR,  
therapeutic use/ MALE

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AGE FACTORS/ \*AMINOPEPTIDASES,  
metabolism/ ANIMAL EXPERIMENTS/  
CONNECTIVE TISSUE, enzymology/  
CONNECTIVE TISSUE, metabolism/  
DIAGNOSIS, DIFFERENTIAL/ ENGLISH  
ABSTRACT/ \*ESTERASES, metabolism/  
EXPERT TESTIMONY/ FORENSIC MEDICINE/  
\*HEMATOMA, diagnosis/ HEMATOMA,  
enzymology/ HEMATOMA, etiology/  
\*HEMATOMA, metabolism/ HEMOSIDERIN,  
metabolism/ HISTOCYTOCHEMISTRY/  
HUMAN/ LEUKOCYTOSIS, metabolism/ RATS/  
WOUNDS AND INJURIES, complications

9620. [Biological activities of fracture hematomas] Blümel G.  
Rev Brasil Med 25:841-6, Dec 68 (Por)  
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\*FRACTURES, complications/ \*HEMATOMA,  
enzymology/ HUMAN/ MALE/ MIDDLE AGE/  
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9667. [Hemorrhagic manifestations in avitaminosis C]  
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\*ASCORBIC ACID, complications/ BLOOD  
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diagnosis/ SCURVY, drug therapy
9668. [Semi-open renal biopsy] Genster H, et al.  
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complications/ \*BIOPSY/ BIOPSY, adverse  
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\*KIDNEY DISEASES, diagnosis/ MALE/  
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9669. [Subcapsular hematoma due to ruptured liver in 2  
newborn second cousins] Eliachar E, et al.  
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\*HEMATOMA/ HEMATOMA, etiology/  
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- \*RUPTURE/ RUPTURE, complications/  
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9670. [Aspects of the hemophilic hip] Serre H, et al.  
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ADOLESCENCE/ ADULT/ CHILD/ CHILD,  
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\*HEMOPHILIA, complications/ HEMOPHILIA,  
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etiology/ MALE/ OSTEOCHONDROITIS, etiology
9671. [Coralliform calculi. Reflections apropos of 64 cases  
observed at the urological clinic of Necker Hospital  
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9672. [Determination of body damage during the abatement  
of fractures of the anterior floor of the base of the  
cranium] Morin A.  
Lyon Med 220:231-52, 11 Aug 68 (Fre)  
ACCIDENTS/ ADULT/ ANOSMIA, etiology/  
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9673. [Retroperitoneal hematoma due to injury of the iliac  
vessels associated with pelvic fractures] Cormier JM,  
et al.  
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ACCIDENTS/ ADULT/ FEMALE/  
\*FRACTURES, complications/ \*HEMATOMA,  
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\*RETROPERITONEAL SPACE/ SHOCK,  
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9674. [The indications and limitations of total excision of  
intracerebral malformations (bases on 53 personal  
cases)] Castaigne P, et al.  
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ADULT/ AGE FACTORS/ APHASIA, etiology/  
\*ARTERIOVENOUS FISTULA, surgery/  
\*CEREBRAL ANEURYSM, surgery/  
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ADOLESCENCE/ CHILD/ EXOPHTHALMOS  
etiology/ HEMATOMA, complications/  
\*HEMATOMA, etiology/ HEMATOMA, surg  
HUMAN/ MALE/ \*ORBIT, injuries
9677. [Intramural hematoma of duodenum in blunt stom  
injury] Funovics J, et al.  
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\*HEMATOMA, etiology/ HUMAN/ MALE/  
\*STOMACH, injuries
9678. [On the late clinical condition after septum hemat  
and septum abscesses] Slatin HP.  
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\*ABSCESS, complications/ ABSCESS, etiol  
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\*NASAL SEPTUM/ NOSE, injuries/ \*NOS  
DEFORMITIES, etiology/ NOSE DEFORMI  
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9679. [Adrenal gland hematoma caused by blunt abd  
trauma] Isfort A.  
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\*ABDOMINAL INJURIES, complications/  
\*ADRENAL GLANDS, injuries/ ADULT/  
FEMALE/ \*HEMATOMA, etiology/ HUMA
9680. [Detection and prognosis of acute posttrau  
intracranial hematomas] Albert HH, et al.  
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ACCIDENTS, TRAFFIC/ ADULT/ CEREB  
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9681. [Determination of age of subcutaneous hemor  
Berg S, et al.  
Munchen Med Wschr 111:1185-7 passim, 23  
\*ADENOSINE TRIPHOSPHATASE, metab  
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\*HEMATOMA, metabolism/ HEMOSIDER  
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9682. [Etiology and therapy of internal hemorrh  
perianal hematomas] Dietrich KF.  
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9683. [Complications of abdominal aortography.  
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transfemoral technics] Diemel H, et al.  
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- [Hematomas from monilial endomyocarditis of the  
pulmonary valves] Wenger F.  
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\*CANDIDA/ ENDOCARDITIS, etiology/  
\*ENDOCARDITIS, pathology/ FEMALE/  
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VALVE, pathology
- [The status of vacuum extraction in today's obstetrics]  
Warm R, et al.  
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EPISIOTOMY/ \*EXTRACTION, OBSTETRICAL/  
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HEMATOMA, etiology/ HUMAN/ INFANT,  
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- [On complications and errors associated with the use of  
instruments of the Study Group for Osteosynthesis]  
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ADULT/ ARTHRODESIS, adverse effects/  
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FRACTURES, radiography/ WOUND HEALING
- [Complications of closed-chest heart massage]  
Carbonera D, et al.  
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CHILD/ ENGLISH ABSTRACT/ FEMALE/  
\*FRACTURE FIXATION/ \*HEART ARREST/  
\*HEART MASSAGE, adverse effects/  
\*HEMATOMA, etiology/ \*HEMOTHORAX,  
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\*LIVER, injuries
- [On a case of intracerebral hematoma during subacute  
bacterial endocarditis] De Marco P, et al.  
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BACTERIAL, complications/ FEMALE/  
\*HEMATOMA, etiology/ HUMAN/  
\*SUBARACHNOID HEMORRHAGE, etiology
- [Renal and perirenal hemorrhages in hemophilia] Del  
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PRESCHOOL/ CHRISTMAS DISEASE,  
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\*HEMATURIA, etiology/ \*HEMOPHILIA,  
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- [Cardiovascular changes due to closed thoracic  
injuries] Papagni L.  
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ANGIOCARDIOGRAPHY/ \*AORTA, injuries/  
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\*HEMATOMA, etiology/ HEMATURIA,  
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RUPTURE, SPONTANEOUS, complications/  
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9692. [Hematoma of the rectus abdominis muscle  
complicated by hemoperitoneum] Guadagno G.  
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\*ABDOMINAL WALL, pathology/ FEMALE/  
HEMATOMA, etiology/ \*HEMATOMA, surgery/  
\*HEMOPERITONEUM, etiology/ HUMAN/  
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9693. [Chronic extradural hematoma (presentation of a  
case)] Liguori R, et al.  
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ADOLESCENCE/ \*BRAIN INJURY, ACUTE,  
complications/ CEREBRAL ANGIOGRAPHY/  
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9694. [On traumatic intracerebral hematoma] Miyazaki Y.  
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ADOLESCENCE/ ADULT/ AGE FACTORS/  
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\*CEREBRAL HEMORRHAGE, etiology/  
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FRACTURES, complications/ \*SKULL  
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LOBE/ VENTRICULOGRAPHY
9695. [2 surgical cases of acute subdural hematoma caused  
boxing injuries] Moriyasu N, et al.  
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ADULT/ \*BOXING/ ENGLISH ABSTRACT/  
HEMATOMA, etiology/ HEMATOMA,  
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9696. [Case of the right femur epiphyseolysis and periosteal  
stripping with hematoma in the right sternomastoid  
muscle and the left occipital region of a new-born  
child delivered by a breach presentation] Shima S.  
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\*BIRTH INJURY, complications/ \*EPIPHYSES,  
SLIPPED, etiology/ FEMALE/ \*FEMUR/  
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\*LABOR PRESENTATION, adverse effects/  
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9697. [Cephalohematoma of the newborn infant caused by  
vacuum extraction-subcutaneous hematoma of the  
head] Shimada N.  
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\*EXTRACTION, OBSTETRICAL, adverse  
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9698. [Intracranial posttraumatic hematomas and hygromas  
in aged and senile patients] Jagodziński Z, et al.  
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AGED/ \*BRAIN INJURY, ACUTE,  
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\*HEAD INJURIES, complications/  
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9699. [A case of retroperitoneal hematoma after spontaneous



delivery] Szczepański Z.  
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 ADULT/ CASE REPORT/ FEMALE/  
 \*HEMATOMA, etiology/ \*HEMORRHAGE,  
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9700. [The location and distribution of hematomas in rupture  
 of the sacroiliac joints and in fractures of the sacrum]  
 Treshchev VS. Klin Khir (Kiev) 10:61-5, Oct 67 (Rus)  
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9701. [The radiographic image of hemorrhage in hemophilia]  
 Kuz'min DS, et al.  
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9702. [Post-traumatic intrapulmonary hematoma mimicking  
 peripheral bronchial cancer] Chernik AV.  
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 ADULT/ BRONCHIAL NEOPLASMS,  
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9703. [Subcapsular hematoma due to ruptured liver in 2  
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 Ann Pediat (Paris) 15:475-8, Jun-Jul 68 (Fre)  
 \*HEMATOMA/ HEMATOMA, etiology/  
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9704. [Determination of age of subcutaneous hemorrhages]  
 Berg S, et al.  
 Munchen Med Wschr 111:1185-7 passim, 23 May 69  
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 \*ADENOSINE TRIPHOSPHATASE, metabolism/  
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9705. Retroperitoneal hemorrhage secondary to blunt  
 trauma. Allen RE, et al. Amer J Surg 118:558-61, Oct 69  
 \*ABDOMINAL INJURIES, complications/  
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9706. Fatalities in acoustic tumor surgery. House WF.  
 Arch Otolaryng (Chicago) 88:687-99, Dec 68  
 ADULT/ AGED/ CEREBELLUM, blood supply/  
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 trauma. Allen RE, et al. Amer J Surg 118:558-61,  
 \*ABDOMINAL INJURIES, complications/  
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9708. Double blind study of oral chymotrypsin in p  
 with episiotomy. Harvo-Nojonen M, et al.  
 Ann Chir Gynaec Fenn 57:444-6, 1968  
 \*CHYMOTRYPSIN, administration & dose/  
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 \*EPISIOTOMY/ FEMALE/ HEMATOMA,  
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9709. Sepsis complicating elective surgery. Herold H.  
 Arch Surg (Chicago) 99:385-7, Sep 69  
 ADOLESCENCE/ ADULT/ AGE FACTOR  
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9710. [Clinical aspects of hemophilia in childhood] Ba  
 V, et al. Minerva Pediat 19:1948-54, 3 Nov 6  
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## PATHOLOGY

9711. Dissecting intramural hematoma of left coronar  
 in the puerperium: a case report and survey  
 literature. Palomino SJ.  
 Amer J Clin Path 51:119-25, Jan 69  
 ADULT/ \*CORONARY DISEASE, pathol  
 \*CORONARY VESSELS, pathology/ \*DE  
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9712. Hematoma of the umbilical cord: a dissecting an  
 of the umbilical vein. Lupovitch A, et  
 Amer J Obstet Gynec 102:902-4, 15 Nov  
 ABORTION/ ADOLESCENCE/ \*ANEURY  
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9713. Ossifying hematoma in the thigh. A case report



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# HEMATOMA

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control/ HISTORICAL ARTICLE/ HISTORY  
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MEMBRANE, pathology/ BIOPSY/ \*BLOOD  
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pathology/ BRAIN ABSCESS, diagnosis/  
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INJURIES, metabolism/ THORACIC INJURIES,  
surgery/ WOUNDS, GUNSHOT, complications
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complications/ COLONIC DISEASES,  
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complications/ ESOPHAGEAL VARICES,  
complications/ FEMALE/ FISSURE IN ANO,  
complications/ GASTROINTESTINAL  
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\*HEMORRHAGE, GASTROINTESTINAL,  
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- HEMORRHAGIC DIATHESIS, complications/  
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OBSTRUCTION, complications/ INTESINAL  
POLYPS, complications/ INTUSSUSCEPTION,  
complications/ MALE/ MECKEL'S  
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complications/ REVIEW/ STOMACH ULCER,  
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injuries/ \*TOOTH, DECIDUOUS, surgery/  
\*TOOTH EXTRACTION/ TOOTH  
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analysis
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hemorrhagic diatheses] Rák K.  
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DISORDERS, drug therapy/ METRORRHAGIA,  
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THROMBOPENIA, complications/ VON  
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complications/ CHILD, PRESCHOOL/ FOCAL  
INFECTION/ GLOMERULONEPHRITIS,  
complications/ HEMOLYSIS/ \*HEMORRHAGIC  
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HEMOLYTIC, complications/ CHILD,  
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\*HEMORRHAGIC DIATHESIS, congenital/  
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SYSTEMIC, complications/  
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CAVA, INFERIOR

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diagnosis/ SILICONES/  
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complications/ CLEFT LIP, surgery/ \*CLEFT  
PALATE, complications/ CLEFT PALATE,  
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DIATHESIS, diagnosis/ HUMAN/ INFANT/  
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INACTIVATOR, therapeutic use/  
LAPAROTOMY, adverse effects/ \*SURGICAL  
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CELL COUNT/ BLOOD COAGULATION  
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DIFFERENTIAL/ FIBRIN, analysis/  
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# SUBJECT SECTION

# HEMORRHAGIC

## THROMBOPLASTIN/ VASCULAR RESISTANCE

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etiology/ BLOOD COAGULATION FACTORS/  
HEMORRHAGIC DIATHESIS, etiology/  
HUMAN/ \*LIVER CIRRHOSIS, complications/  
PLASMINOGEN/ PROTHROMBIN
10247. [Clinical findings and laboratory diagnosis in Cushing  
syndrome] Staub JJ, et al.  
Praxis 57:1398-409, 15 Oct 68 (60 ref.) (G)  
ADOLESCENCE/ ADRENAL CORTEX  
HORMONES, blood/ ADULT/ BODY  
CONSTITUTION/ CORTICOTROPIN, blood/  
CUSHING'S SYNDROME, complications/  
\*CUSHING'S SYNDROME, diagnosis/  
CUSHING'S SYNDROME, radiography/  
CUSHING'S SYNDROME, urine/  
DEHYDROEPIANDROSTERONE, urine/  
DEXAMETHASONE, diagnostic use/  
ECCHYMOSIS, etiology/ ENGLISH  
ABSTRACT/ FEMALE/ HEMORRHAGIC  
DIATHESIS, etiology/ HUMAN/  
HYDROCORTISONE, blood/  
17-HYDROXYCORTICOSTEROIDS, urine/  
17-KETOSTEROIDS, urine/ MALE/  
OSTEOPOROSIS, etiology/ PERIODICITY/  
PNEUMOPERITONEUM, ARTIFICIAL/  
PROTEINS, metabolism/ REVIEW
10248. [Results of radiobiological and radiohematologic  
studies on hogs with pendulous abdomen] Morcel  
et al. Radiobiol Radiother (Berlin) 8:641-53, 1967 (G)  
ANIMAL EXPERIMENTS/ BLOOD CELL  
COUNT/ BLOOD CELLS, radiation effects/  
BLOOD PLATELETS, radiation effects/  
\*HEMATOLOGIC DISEASES, etiology/  
HEMORRHAGIC DIATHESIS, etiology/  
\*RADIATION EFFECTS/ \*RADIATION  
INJURY, EXPERIMENTAL/ RADIOBIOLOGY/  
RADIOMETRY/ \*SWINE, radiation effects
10249. [The exogenous plasmin phase in fibrinolytic therapy]  
Fischbacher W.  
Schweiz Med Wschr 98:1645-8, 19 Oct 68 (G)  
FIBRINOLYSIS, adverse effects/  
\*FIBRINOLYSIS, therapeutic use/  
\*FIBRINOLYSIS/ HEMORRHAGIC DIATHESIS,  
etiology/ HUMAN/ INFUSIONS,  
PARENTERAL/ METHODS/ PLASMA/  
PLASMA SUBSTITUTES, therapeutic use/  
THROMBELASTOGRAPHY/ \*THROMBOSIS,  
drug therapy/ TIME FACTORS
10250. [Hemolytic-hemorrhagic transfusion accident with  
coagulopathy owing to incomplete blood group  
antibodies] Kluge A, et al.  
Thromb Diath Haemorrh 21:472-81, 15 Jun 69 (G)  
ADULT/ ANTIBODIES, analysis/  
ANTIGEN-ANTIBODY REACTIONS/ ANURIA/  
BILIRUBIN, blood/ BLOOD COAGULATION  
DISORDERS, drug therapy/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ \*BLOOD GROUP  
INCOMPATIBILITY, diagnosis/ BLOOD  
GROUPS/ \*BLOOD TRANSFUSION, adverse  
effects/ COMPLEMENT, analysis/ COOMBS  
TEST/ ERYTHROCYTES, immunology/  
FEMALE/ FIBRINOGEN, analysis/  
\*HEMORRHAGIC DIATHESIS, etiology/  
HEPARIN, therapeutic use/ HUMAN/ KIDNEY  
FAILURE, ACUTE, etiology
10251. [Renal insufficiency and hemostasis] Nieth  
Thromb Diath Haemorrh 141:54, 1968 (G)  
ACIDOSIS/ ADULT/ CAPILLARY  
FRAGILITY/ CREATININE, blood/



# SUBJECT SECTION

# HEMORRHAGIC

GASTROINTESTINAL DISEASES, etiology/  
GOODPASTURE'S SYNDROME, etiology/  
HEMODIALYSIS/ HEMORRHAGIC DIATHESIS,  
etiology/ HEMOSTASIS/ HUMAN/ \*KIDNEY  
FAILURE, ACUTE, blood/ KIDNEY FAILURE,  
ACUTE, complications/ \*KIDNEY FAILURE,  
CHRONIC, blood/ KIDNEY FAILURE,  
CHRONIC, complications/ LUNG, pathology/  
MALE/ MIDDLE AGE/ PERICARDITIS,  
therapy/ PERICARDITIS, CONSTRICTIVE,  
etiology/ SKIN MANIFESTATIONS/ UREMIA,  
blood/ UREMIA, physiopathology

[Consumption coagulopathy in liver cirrhosis?] Hörder  
MH, et al.  
Verh Deutsch Ges Inn Med 74:150-3, 1968 (Ger)  
BLOOD COAGULATION DISORDERS,  
complications/ \*BLOOD COAGULATION  
DISORDERS, etiology/ FEMALE/  
HEMORRHAGIC DIATHESIS, etiology/  
HUMAN/ \*LIVER CIRRHOSIS, complications/  
MIDDLE AGE

[Consumption coagulopathy in acute leukemia] Huth  
K, et al. Verh Deutsch Ges Inn Med 74:147-9, 1968 (Ger)  
ACUTE DISEASE/ ADOLESCENCE/ ADULT/  
AGED/ \*BLOOD COAGULATION DISORDERS,  
complications/ FEMALE/ HEMORRHAGIC  
DIATHESIS, etiology/ HUMAN/ \*LEUKEMIA,  
complications/ MALE/ MIDDLE AGE

[Hemorrhagic diathesis caused by a deficiency of the  
fibrin-stabilizing factor (factor 13)] Lechler E, et al.  
Verh Deutsch Ges Inn Med 74:144-7, 1968 (Ger)  
\*BLOOD COAGULATION DISORDERS/  
\*BLOOD COAGULATION FACTORS, analysis/  
CHILD, PRESCHOOL/ FACTOR XIII, analysis/  
\*HEMORRHAGIC DIATHESIS, etiology/  
HUMAN/ MALE

[Virus-induced hemorrhagic diatheses] Schott G.  
Z Ges Inn Med 24:76-81, 1 Feb 69 (Ger)  
AGED/ BLOOD PLATELETS, physiology/  
ENGLISH ABSTRACT/ FEMALE/  
\*HEMORRHAGIC DIATHESIS, etiology/  
\*HERPES ZOSTER, complications/ HUMAN/  
MIDDLE AGE/ PHAGOCYTOSIS/ \*VIRUS  
DISEASES, complications

[Hepatitis and panmyelophthisis] Lerner R.  
Z Kinderheilk 102:297-304, 9 May 68 (Ger)  
AUTOANTIBODIES, blood/ \*BONE MARROW,  
pathology/ BONE MARROW CELLS, analysis/  
\*BONE MARROW DISEASES, etiology/ CHILD,  
PRESCHOOL/ DRUG THERAPY, adverse  
effects/ \*HEMORRHAGIC DIATHESIS,  
etiology/ \*HEPATITIS, INFECTIOUS,  
complications/ HUMAN/ \*LIVER DISEASES,  
pathology/ MALE/ MEGAKARYOCYTES,  
analysis

[Hemorrhagic diathesis due to increased fibrinolysis]  
Mohos JZ, et al. Orv Hetil 109:1095-6, 19 May 68 (Hun)  
ADULT/ BLOOD COAGULATION DISORDERS,  
complications/ EXERTION/ FEMALE/  
\*FIBRINOLYSIS/ \*HEMORRHAGIC  
DIATHESIS, etiology/ HUMAN

[Errors in the management of hemorrhagic diathesis]  
Péterfy M. Orv Hetil 110:667-9, 23 Mar 69 (Hun)  
\*BLOOD COAGULATION DISORDERS,  
diagnosis/ DIAGNOSIS, DIFFERENTIAL/  
HEMORRHAGIC DIATHESIS, diagnosis/  
HEMORRHAGIC DIATHESIS, etiology/  
\*HEMORRHAGIC DIATHESIS, therapy/  
HUMAN

[Hemorrhagic syndrome caused by prothrombin  
complex deficiency and thrombocytopenia in a  
patient with diffuse carcinoma of the breast] Girolami  
A. Arch Pat Clin Med 43:157-65, Feb 67 (Ita)  
\*ANTIBIOTICS, ANTINEOPLASTIC, adverse  
effects/ BONE MARROW, drug effects/  
\*BREAST NEOPLASMS, complications/  
FEMALE/ \*HEMORRHAGIC DIATHESIS,  
etiology/ HUMAN/  
\*HYPOPROTHROMBINEMIAS, etiology/ LIVER,  
drug effects/ MIDDLE AGE/  
\*THROMBOPENIA, etiology

10260. [Hyperfibrinolytic thrombopenic hemorrhagic  
syndrome in apatient with fibromatosis] Spagna I, et  
al. Arch Pat Clin Med 43:166-74, Feb 67 (Ita)  
ADULT/ FEMALE/ \*FIBRINOLYSIS/  
\*HEMORRHAGIC DIATHESIS, etiology/  
HUMAN/ \*LEIOMYOMA, complications/  
\*THROMBOPENIA, etiology/ \*UTERINE  
NEOPLASMS, complications

10261. [The risk in therapy: hemorrhagic action and probably  
teratogenic action of sodium salicylate] Petrucci D, et  
al. Clin Ter 46:157-63, 31 Jul 68 (Ita)  
\*ABNORMALITIES, DRUG-INDUCED/ ADULT/  
\*BLOOD COAGULATION DISORDERS,  
etiology/ \*EYE, abnormalities/ FEMALE/  
\*FETUS, drug effects/ \*HEMORRHAGIC  
DIATHESIS, etiology/ HUMAN/ INFANT,  
NEWBORN/ \*JOINT DISEASES, drug therapy/  
PREGNANCY/ \*PREGNANCY  
COMPLICATIONS/ \*SODIUM SALICYLATE,  
adverse effects

10262. [A case of Saridon poisoning] Balestra L, et al.  
Minerva Anest 35:448-51, 4 Apr 69 (Ita)  
ADULT/ \*ANALGESICS AND ANTIPYRETICS,  
poisoning/ \*ANTIPYRINE, poisoning/  
ENGLISH ABSTRACT/ FEMALE/  
\*HEMORRHAGE, GASTROINTESTINAL,  
etiology/ \*HEMORRHAGIC DIATHESIS,  
etiology/ HUMAN/ \*HYPNOTICS AND  
SEDATIVES, poisoning/ \*PHENACETIN,  
poisoning/ \*PYRIDONES, poisoning

10263. [Clinical and blood coagulation studies on hemorrhagic  
diathesis in hereditary collagen diseases] Kashiwagi  
H. Naika 23:763-8, Apr 69 (Jap)  
ADOLESCENCE/ ADULT/  
\*ARACHNODACTYLY, complications/ BLOOD  
COAGULATION TESTS/ CHILD/  
\*EHLERS-DANLOS SYNDROME, complications/  
FEMALE/ HEMORRHAGIC DIATHESIS, blood/  
\*HEMORRHAGIC DIATHESIS, etiology/  
HUMAN/ MALE/ MIDDLE AGE/  
\*OSTEOGENESIS IMPERFECTA, complications/  
\*PSEUDOXANTHOMA ELASTICUM,  
complications

10264. [Hemorrhagic tendency in renal diseases] Takada A, et  
al. Naika 23:939-46, May 69 (Jap)  
BLOOD COAGULATION TESTS/  
\*HEMORRHAGIC DIATHESIS, etiology/  
HUMAN/ \*KIDNEY FAILURE, CHRONIC,  
complications

10265. [Fulminating thrombocytopenic hemorrhagic diathesis  
due to generalized intravascular thrombosis during  
lupoid nephropathy complicated by chickenpox] Dyk  
T, et al. Pol Arch Med Wewnet 42:95-8, 1969 (Pol)  
ADOLESCENCE/ \*CHICKENPOX,  
complications/ \*HEMORRHAGIC DIATHESIS,  
etiology/ HUMAN/ \*LUPUS  
ERYTHEMATOSUS, SYSTEMIC, complications/  
MALE/ \*NEPHROSIS, complications/  
\*PURPURA, THROMBOPENIC, etiology/  
\*THROMBOSIS, complications

10266. [Acute fibrinolytic hemorrhagic diathesis following  
surgery on muscles in coxarthrosis. Differentiation  
from consumptive coagulopathy] Dyk T, et al.  
Pol Arch Med Wewnet 42:99-103, 1969 (Pol)  
ANEMIA, etiology/ FEMALE/  
FIBRINOLYSIS/ \*HEMORRHAGIC DIATHESIS,  
etiology/ \*HIP JOINT/ HUMAN/ MIDDLE  
AGE/ MUSCLES, surgery/ \*OSTEOARTHRITIS,  
surgery/ \*POSTOPERATIVE COMPLICATIONS/  
SHOCK, HEMORRHAGIC, etiology

10267. [Acute hemorrhagic syndrome caused by intravascular  
coagulation] Zosin P, et al.  
Med Intern (Bucur) 20:1505-12, Dec 68 (Rum)  
\*ARRHYTHMIA, complications/ BLOOD  
COAGULATION TESTS/ DIAGNOSIS,  
DIFFERENTIAL/ ENGLISH ABSTRACT/  
\*ERYTHROCYTE AGGREGATION,  
INTRAVASCULAR, complications/ FEMALE/  
FIBRINOLYSIS/ \*HEART FAILURE,  
CONGESTIVE, complications/ \*HEMORRHAGIC  
DIATHESIS, etiology/ HUMAN/ MIDDLE AGE/  
\*MYOCARDIAL INFARCT, complications/  
\*SHOCK, etiology



10268. [The effect of Werlhof's disease in the mother on the state and development of the newborn] Sautina VO, et al. *Vop Okhr Materin Dets* 13:38-41, Jan 68 (Rus)  
 ABNORMALITIES, etiology/ ADULT/  
 CENTRAL NERVOUS SYSTEM DISEASES,  
 etiology/ FEMALE/ HEMORRHAGIC  
 DIATHESIS, etiology/ HUMAN/ INFANT,  
 NEWBORN/ \*INFANT, NEWBORN, DISEASES,  
 etiology/ MATERNAL-FETAL EXCHANGE/  
 PREGNANCY/ \*PREGNANCY  
 COMPLICATIONS, HEMATOLOGIC, etiology/  
 \*PURPURA, THROMBOPENIC

10269. [Hematologic complications in antiepileptic therapy] Fedotov DD, et al. *Zh Nevropat Psikhiat Korsakov* 67:1239-46, 1968 (165 ref.) (Rus)

ADULT/ AGRANULOCYTOSIS, etiology/  
 ANEMIA, APLASTIC, etiology/ ANEMIA,  
 MACROCYTIC, etiology/  
 ANTICONVULSANTS, adverse effects/  
 \*EPILEPSY, drug therapy/ FEMALE/  
 \*HEMATOLOGIC DISEASES, etiology/  
 HEMORRHAGIC DIATHESIS, etiology/  
 HUMAN/ LEUKOPENIA, etiology/  
 LYMPHADENITIS, etiology/  
 LYMPHOSARCOMA, etiology/ MALE/ MIDDLE  
 AGE/ REVIEW/ THROMBOPENIA, etiology

10270. [Hemorrhagic syndrome conditioned by congenital deficiency of factor XIII. On the occasion of the first case discovered in Yugoslavia] Rolović Z, et al. *Srpski Arh Celok Lek* 96:593-602, Jun 68 (Ser)  
 ADULT/ \*BLOOD COAGULATION  
 DISORDERS, complications/ BLOOD  
 COAGULATION DISORDERS, congenital/  
 \*BLOOD COAGULATION FACTORS/ FACTOR  
 XIII/ \*HEMORRHAGIC DIATHESIS, etiology/  
 HUMAN/ MALE/ YUGOSLAVIA

10271. [Familial hemorrhagic diathesis due to selective deficiency in platelet adhesiveness] Sanchez Fayos J, et al. *Sangre (Barc)* 12:299-308, 1967 (Spa)  
 ADOLESCENCE/ \*BLOOD PLATELET  
 DISORDERS, complications/ BLOOD  
 PLATELETS, cytology/ FEMALE/  
 \*HEMORRHAGIC DIATHESIS, etiology/  
 HEMORRHAGIC DIATHESIS, pathology/  
 HUMAN/ MALE/ MICROSCOPY, ELECTRON

## FAMILIAL &amp; GENETIC

10272. A severe haemorrhagic disorder with prolonged bleeding time due to a plasma defect but with normal factor VIII. Nilsson IM, et al. *Acta Med Scand* 184:181-6, Sep 68  
 ADULT/ BLOOD COAGULATION TESTS/  
 BLOOD TRANSFUSION/ \*FACTOR VIII,  
 analysis/ FEMALE/ \*HEMATOLOGIC  
 DISEASES, congenital/ HEMATOLOGIC  
 DISEASES, familial & genetic/  
 HEMATOLOGIC DISEASES, therapy/  
 \*HEMORRHAGIC DIATHESIS, congenital/  
 HEMORRHAGIC DIATHESIS, familial &  
 genetic/ HEMORRHAGIC DIATHESIS, therapy/  
 HUMAN/ \*VON WILLEBRAND'S DISEASE

10273. Congenital fibrinogen deficiency. Manios SG, et al. *Acta Paediat Scand* 57:145-50, Mar 68  
 AFIBRINOGENEMIA, blood/  
 \*AFIBRINOGENEMIA, congenital/  
 AFIBRINOGENEMIA, familial & genetic/  
 CHILD/ FEMALE/ HEMORRHAGIC  
 DIATHESIS, blood/ \*HEMORRHAGIC  
 DIATHESIS, congenital/ HEMORRHAGIC  
 DIATHESIS, familial & genetic/ HUMAN

10274. Ocular complications of factor XIII deficiency. Wong GY, et al. *Amer J Ophthal* 67:346-51, Mar 69  
 \*BLOOD COAGULATION FACTORS/ BLOOD  
 TRANSFUSION/ CHILD/ CONJUNCTIVA/  
 CORNEAL OPACITY, etiology/  
 EXOPHTHALMOS, etiology/ \*EYE DISEASES,  
 etiology/ FACTOR XIII/ HEMATOMA,  
 etiology/ HEMORRHAGIC DIATHESIS,  
 etiology/ \*HEMORRHAGIC DIATHESIS,  
 familial & genetic/ HEMORRHAGIC  
 DIATHESIS, therapy/ HUMAN/ KERATITIS,  
 etiology/ KERATOSIS, etiology/ MALE/  
 \*METABOLISM, INBORN ERRORS,

complications/ OPTIC NERVE/ ORBIT/  
 PAPILLEDEMA, etiology

10275. Bovine plasma thromboplastin antecedent (Factor X deficiency. Kociba GJ, et al. *J Lab Clin Med* 74:37-41, Jul 69  
 BLOOD COAGULATION TESTS/ BLOOD  
 PLATELETS/ CATTLE/ \*CATTLE DISEASES,  
 blood/ FACTOR V, analysis/ FACTOR VII,  
 analysis/ FACTOR VIII, analysis/ FACTOR IX,  
 analysis/ FACTOR X, analysis/ \*FACTOR XI,  
 FACTOR XI, analysis/ FACTOR XI  
 DEFICIENCY/ FACTOR XII, analysis/  
 FIBRINOGEN, analysis/ HEMORRHAGIC  
 DIATHESIS, familial & genetic/  
 \*HEMORRHAGIC DIATHESIS, veterinary/  
 LEUKEMIA, LYMPHOBLASTIC, complications/  
 LEUKEMIA, LYMPHOBLASTIC, veterinary/  
 PROTHROMBIN TIME

10276. Hereditary factors in obstetrics and gynecology. Simpson JL, et al.

*Obstet Gynec Survey* 24:580-601, Jul 69 (162 re)  
 ADENOCARCINOMA, familial & genetic/  
 ADRENOGENITAL SYNDROME, familial &  
 genetic/ ADULT/ ANENCEPHALUS,  
 congenital/ ANENCEPHALUS, familial &  
 genetic/ AUTOSOME ABNORMALITIES/  
 BREAST DISEASES, familial & genetic/  
 ENDOMETRIOSIS, familial & genetic/  
 FEMALE/ \*GENES, DOMINANT/ \*GENES,  
 RECESSIVE/ HEMORRHAGIC DIATHESIS,  
 familial & genetic/ HERMAPHRODITISM,  
 familial & genetic/ HUMAN/  
 HYDROCEPHALUS, congenital/ HYMEN/  
 INFANT, NEWBORN/ MALE/  
 MICROCEPHALY, familial & genetic/  
 OVARIAN NEOPLASMS, complications/  
 PEUTZ-JEGHERS SYNDROME, complications/  
 REVIEW/ SEX CHROMOSOMES/  
 STEIN-LEVENTHAL SYNDROME, familial &  
 genetic/ TESTICULAR FEMINIZATION,  
 familial & genetic/ TURNER'S SYNDROME,  
 familial & genetic/ UTERINE HEMORRHAGE,  
 familial & genetic/ UTERINE NEOPLASMS,  
 familial & genetic/ VAGINA, abnormalities

10277. A case of congenital afibrinogenemia and review reported cases in Japan. Yamagata S, et al. *Tohoku J Exp Med* 96:15-35, Sep 68  
 ADOLESCENCE/ \*AFIBRINOGENEMIA,  
 congenital/ AFIBRINOGENEMIA, diagnosis/  
 AFIBRINOGENEMIA, familial & genetic/  
 AFIBRINOGENEMIA, immunology/ AGE  
 FACTORS/ BLOOD COAGULATION TESTS/  
 CALCIUM, blood/ CHILD/ CHILD,  
 PRESCHOOL/ CHLORIDES, blood/ FEMALE  
 FIBRINOLYSIS/ HEMORRHAGE, familial &  
 genetic/ HEMORRHAGIC DIATHESIS, famili  
 & genetic/ HUMAN/  
 IMMUNOELECTROPHORESIS/ LIVER  
 FUNCTION TESTS/ MALE/ MUCOPROTEIN  
 blood/ PEDIGREE/ POTASSIUM, blood/  
 SERUM ALBUMIN, analysis/ SERUM  
 GLOBULIN, analysis/ SODIUM, blood

## IMMUNOLOGY

10278. [Hemorrhagic diathesis with autoerythrocyte sensitization] Pudlák P, et al. *Cas Lek Cesk* 108:649-52, 23 May 69 (C)  
 \*ANTIBODY FORMATION/ BLOOD  
 COAGULATION TESTS/ BLOOD PLATELET  
 ENGLISH ABSTRACT/ \*ERYTHROCYTES/  
 FEMALE/ HEMORRHAGIC DIATHESIS, dru  
 therapy/ \*HEMORRHAGIC DIATHESIS,  
 immunology/ \*HEMOSTATICS, therapeutic u  
 HUMAN/ METHODS/ MIDDLE AGE/ PLASMA

## METABOLISM

10279. [Fatal hemorrhagic diathesis following gold therapy. Waechter R von, et al. *Med Klin* 64:1046-50, 30 May 69 (G)  
 AGED/ \*ARTHRITIS, RHEUMATOID, drug  
 therapy/ FEMALE/ \*GOLD, adverse effects/  
 GOLD, analysis/ GOLD, therapeutic use/  
 \*HEMORRHAGIC DIATHESIS, chemically  
 induced/ HEMORRHAGIC DIATHESIS,  
 metabolism/ HEMORRHAGIC DIATHESIS,



# SUBJECT SECTION

# HEMORRHAGIC

mortality/ HUMAN/ KIDNEY, analysis/ LIVER,  
analysis/ SPLEEN, analysis

## MORTALITY

30. Fatal intravascular consumption coagulopathy in meningococcal sepsis. Evans RW, et al.  
Amer J Med 46:910-8, Jun 69  
ADOLESCENCE/ ADULT/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION DISORDERS, mortality/  
BLOOD COAGULATION DISORDERS, therapy/  
BLOOD COAGULATION FACTORS/ BLOOD  
VESSELS, pathology/ \*HEMORRHAGIC  
DIATHESIS, etiology/ HEMORRHAGIC  
DIATHESIS, mortality/ HEPARIN, therapeutic  
use/ HUMAN/ INFANT/ MALE/  
\*MENINGOCOCCAL INFECTIONS,  
complications/ \*SEPTICEMIA, complications/  
SHOCK, TOXIC, etiology

31. Role of selenium in the nutrition of the chick.  
Thompson JN, et al. J Nutr 97:335-42, Mar 69  
AMINO ACIDS/ ANIMAL EXPERIMENTS/  
\*ANIMAL NUTRITION/ \*CHICKENS/ CORN/  
DEFICIENCY DISEASES/ \*DIET/ DIETARY  
FATS/ GROWTH/ HEMORRHAGIC  
DIATHESIS, mortality/ HEMORRHAGIC  
DIATHESIS, prevention & control/  
NUTRITIONAL REQUIREMENTS/ \*SELENIUM/  
SELENIUM, analysis/ SELENIUM, therapeutic  
use/ SWINE/ \*VITAMIN E/ VITAMIN E,  
therapeutic use

32. [Fatal hemorrhagic diathesis following gold therapy]  
Waechter R von, et al.  
Med Klin 64:1046-50, 30 May 69 (Ger)  
AGED/ \*ARTHRITIS, RHEUMATOID, drug  
therapy/ FEMALE/ \*GOLD, adverse effects/  
GOLD, analysis/ GOLD, therapeutic use/  
\*HEMORRHAGIC DIATHESIS, chemically  
induced/ HEMORRHAGIC DIATHESIS,  
metabolism/ HEMORRHAGIC DIATHESIS,  
mortality/ HUMAN/ KIDNEY, analysis/ LIVER,  
analysis/ SPLEEN, analysis

## OCCURRENCE

33. Plasma thromboplastin antecedent (PTA) deficiency.  
Reynolds RD, et al. Milit Med 133:638-41, Aug 68  
BLOOD COAGULATION TESTS/ FACTOR XI  
DEFICIENCY, diagnosis/ FEMALE/  
\*HEMORRHAGIC DIATHESIS, diagnosis/  
HEMORRHAGIC DIATHESIS, occurrence/  
HUMAN/ MALE/ THROMBOPLASTIN,  
diagnostic use

34. [Blood coagulation in newborns and its disorders]  
Künzer W. Wien Klin Wschr 80:150-6, 23 Feb 68 (Ger)  
\*BLOOD COAGULATION/ BLOOD  
COAGULATION DISORDERS, congenital/  
BLOOD COAGULATION FACTORS/ FEMALE/  
\*HEMORRHAGIC DIATHESIS/ HEMORRHAGIC  
DIATHESIS, occurrence/ HUMAN/ \*INFANT,  
NEWBORN/ \*INFANT, NEWBORN, DISEASES/  
INFANT, PREMATURE, DISEASES/ MALE/  
MATERNAL-FETAL EXCHANGE/  
THROMBOPENIA

## PATHOLOGY

35. [The pathological anatomy of the marburg virus disease] Gedljk P, et al.  
Verh Deutsch Ges Path 52:317-22, 1968 (Ger)  
ANIMALS, LABORATORY/ ARBOVIRUS  
INFECTIONS, occurrence/ \*ARBOVIRUS  
INFECTIONS, pathology/ BRAIN, pathology/  
ENCEPHALITIS, pathology/ ENGLISH  
ABSTRACT/ GERMANY, WEST/  
HEMORRHAGIC DIATHESIS, pathology/  
HUMAN/ KIDNEY, pathology/ KIDNEY  
DISEASES, pathology/ LIVER, pathology/  
LIVER DISEASES, pathology/ LYMPHATIC  
DISEASES, pathology/ LYMPHATIC SYSTEM,  
pathology/ MONKEYS/ NECROSIS/ SPLEEN,  
pathology/ SPLENIC DISEASES, pathology/  
YUGOSLAVIA

36. [Platelet adhesiveness in uremias] Praga C, et al.  
Haemat Lat 10:179-88, Apr-Jun 67 (Ita)

ADOLESCENCE/ ADULT/ BLOOD  
COAGULATION TESTS/ \*BLOOD  
PLATELETS/ CHILD/ CREATININE, blood/  
FEMALE/ HEMORRHAGIC DIATHESIS,  
pathology/ HUMAN/ \*KIDNEY FAILURE,  
ACUTE, pathology/ \*KIDNEY FAILURE,  
CHRONIC, pathology/ MALE/ MIDDLE AGE

10287. [Familial hemorrhagic diathesis due to selective deficiency in platelet adhesiveness] Sanchez Fayos J, et al. Sangre (Barc) 12:299-308, 1967 (Spa)  
ADOLESCENCE/ \*BLOOD PLATELET  
DISORDERS, complications/ BLOOD  
PLATELETS, cytology/ FEMALE/  
\*HEMORRHAGIC DIATHESIS, etiology/  
HEMORRHAGIC DIATHESIS, pathology/  
HUMAN/ MALE/ MICROSCOPY, ELECTRON

## PHYSIOPATHOLOGY

10288. Investigations in haemorrhagic disorders with prolonged bleeding time but normal number of platelets with special reference to platelet adhesiveness. Cronberg S.  
Acta Med Scand Suppl 486:5+, 1968  
AFIBRINOGENEMIA, blood/ BLOOD CELL  
COUNT/ \*BLOOD COAGULATION/ BLOOD  
COAGULATION DISORDERS, blood/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELET  
DISORDERS, blood/ \*BLOOD PLATELETS/  
BLOOD PLATELETS, drug effects/  
FIBRINOLYSIS/ \*HEMORRHAGIC DIATHESIS/  
HEMORRHAGIC DIATHESIS, congenital/  
HEMORRHAGIC DIATHESIS, diagnosis/  
HEMORRHAGIC DIATHESIS, physiopathology/  
HEMORRHAGIC THROMBOCYTHEMIA, blood/  
HUMAN/ MACROGLOBULINEMIA, blood/  
NEOPLASMS, blood/ SCURVY, blood/  
SURFACE PROPERTIES/ UREMIA, blood/  
VON WILLEBRAND'S DISEASE, blood

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HEMODYNAMICS/ \*HEMORRHAGE, etiology/  
\*HEMORRHAGIC DIATHESIS, etiology/  
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SYSTEM, physiopathology/ \*THROMBOSIS,  
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PLATELETS, pathology/ CELL MEMBRANE  
PERMEABILITY/ FIBRINOGEN, blood/  
FIBRINOLYSIS/ \*HEMORRHAGIC DIATHESIS,  
physiopathology/ HEMORRHAGIC  
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MYELOBLASTIC, physiopathology/  
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FATS/ GROWTH/ HEMORRHAGIC  
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INFANT/ INFANT, NEWBORN/ KIDNEY FAILURE, ACUTE, therapy/ LABOR, PREMATURE, therapy/ LIVER CIRRHOSIS, therapy/ MALE/ MICROSCOPY, ELECTRON/ MONKEYS/ NEOPLASMS, therapy/ POSTOPERATIVE COMPLICATIONS, therapy/ PREGNANCY/ PROSTATECTOMY/ PURPURA, therapy/ PURPURA, THROMBOPENIC, therapy/ REVIEW/ UREMIA, therapy

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# HEMORRHAGIC DISEASE

CELLS, analysis/ FEMALE/ \*HEMORRHAGIC  
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analysis/ FACTOR VIII, analysis/ FACTOR IX,  
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\*HEMORRHAGIC DIATHESIS, veterinary/  
LEUKEMIA, LYMPHOBLASTIC, complications/  
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\*INFANT, NEWBORN, DISEASES, therapy/  
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pathology/ DELIVERY/ HEMORRHAGIC  
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congenital/ SPINAL CORD INJURIES,  
occurrence/ SPINAL CORD INJURIES,  
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COAGULATION FACTORS, analysis/  
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HUMAN/ INFANT/ \*INFANT, NEWBORN/  
\*INFANT, NEWBORN, DISEASES/ INFANT,  
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HEMORRHAGE, blood/ HEMATOMA, blood/  
\*HEMORRHAGE, GASTROINTESTINAL, blood/  
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and hemorrhagic disease in newborn infants. Critical  
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\*ANTICONVULSANTS, adverse effects/  
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\*CONVULSIONS, drug therapy/ ENGLISH  
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NEWBORN/ PREGNANCY/ \*PREGNANCY  
COMPLICATIONS, drug therapy/ VITAMIN K,  
therapeutic use

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\*HEMORRHAGE/ HEMORRHAGIC DISEASE  
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DISEASES/ MALE/ MATHEMATICS/  
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\*PLACENTA PRAEVA, complications/  
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complications/ BLOOD TRANSFUSION, adverse  
effects/ DIAGNOSIS, DIFFERENTIAL/  
FEMALE/ \*HEMOPERITONEUM/  
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complications/ UMBILICAL VEINS, injuries/  
VASCULAR SURGERY
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\*HEMORRHAGIC DISEASE OF NEWBORN,  
complications/ HUMAN/ INFANT, NEWBORN/  
PREGNANCY/ PROGNOSIS

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Arch Franc Pediat 25:961, Oct 68 (Fre)  
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DIFFERENTIAL/ \*DIARRHEA, INFANTILE,  
complications/ FEMALE/ \*GASTROENTERITIS,  
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NEOMYCIN, adverse effects/ \*VITAMIN K  
DEFICIENCY, complications/ VITAMIN K  
DEFICIENCY, diagnosis

10318. [A case report of melena due to extensive duplication of small intestine treated with surgical conservative therapy] Ronchetti GC, et al.  
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BILIARY TRACT DISEASES, drug therapy/  
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etiology/ INFANT, NEWBORN/ LIVER  
DISEASES, drug therapy/ MALABSORPTION  
SYNDROMES, drug therapy/ \*VITAMIN K,  
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therapy/ BLOOD COAGULATION FACTORS,  
administration & dosage/ \*BLOOD  
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\*HEMORRHAGIC DIATHESIS, drug therapy/  
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\*INFANT, NEWBORN, DISEASES, drug  
therapy/ VITAMIN K,  
administration & dosage/ \*VITAMIN K,  
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FACTORS, analysis/ BLOOD COAGULATION  
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FACTOR VIII, analysis/ FACTOR X, analysis/  
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\*MATERNAL-FETAL EXCHANGE/ PLACENTA,  
metabolism/ PREGNANCY/ UMBILICAL  
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NEWBORN, etiology/ HUMAN/ INFANT,  
NEWBORN/ MALE/ PREGNANCY/  
\*UMBILICAL CORD, injuries
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ADULT/ ANTIBODIES/ FEMALE/  
\*HEMORRHAGIC DISEASE OF NEWBORN,  
etiology/ HUMAN/ INFANT, NEWBORN/  
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PREGNANCY/ \*PREGNANCY  
COMPLICATIONS, HEMATOLOGIC, etiology/  
\*PURPURA, THROMBOPENIC, complications

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NEWBORN/ \*VITAMIN K, therapeutic use

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\*ANTICONVULSANTS, adverse effects/  
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prevention & control/ HUMAN/ INFANT,  
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COMPLICATIONS, drug therapy/ VITAMIN K,  
therapeutic use

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CASE REPORT/ FEMALE/ \*HEMORRHAGIC  
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surgery/ HUMAN/ INFANT/ \*INTESTINE,  
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FETAL, therapy/ \*HEMORRHAGIC DISEASE  
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TRANSFUSION/ CASE REPORT/ FEMALE/  
\*HEMORRHAGIC DISEASE OF NEWBORN,  
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\*INFANT, PREMATURE, DISEASES, therapy/  
\*PLACENTA PRAEVIA, complications/  
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\*HEMORRHAGIC THROMBOCYTHEMIA/  
HUMAN/ \*HYPERPLASIA/ \*LEUKOCYTES/  
MALE/ \*MEGAKARYOCYTES
10330. [Mechanism of hemorrhagic diathesis in acute leukemia and chronic myeloleukemia (review of the literature)] Shitikova AS, et al.  
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PLATELETS, pathology/ CELL MEMBRANE  
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\*LEUKEMIA, MYELOCYTIC, physiopathology  
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THROMBOPLASTIN, biosynthesis
10331. [On hemorrhagic thrombocythemia] Mazurin AV, et al.  
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THROMBOCYTHEMIA/ HUMAN/ MALE

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COUNT/ \*BLOOD COAGULATION/ BLOOD  
COAGULATION DISORDERS, blood/ BLOOD



COAGULATION TESTS/ BLOOD PLATELET DISORDERS, blood/ \*BLOOD PLATELETS/ BLOOD PLATELETS, drug effects/ FIBRINOLYSIS/ \*HEMORRHAGIC DIATHESIS/ HEMORRHAGIC DIATHESIS, congenital/ HEMORRHAGIC DIATHESIS, diagnosis/ HEMORRHAGIC DIATHESIS, physiopathology/ HEMORRHAGIC THROMBOCYTHEMIA, blood/ HUMAN/ MACROGLOBULINEMIA, blood/ NEOPLASMS, blood/ SCURVY, blood/ SURFACE PROPERTIES/ UREMIA, blood/ VON WILLEBRAND'S DISEASE, blood

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 HEMOSTASIS/ HEPARIN, therapeutic use/  
 HIP, injuries/ HUMAN/ REVIEW/  
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 metabolism/ \*INTESTINE, SMALL,  
 physiopathology/ IODINE ISOTOPES,  
 metabolism/ ISCHEMIA, metabolism/  
 \*ISCHEMIA, physiopathology/ MALE/  
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 PREMATURE, therapy/ LIVER CIRRHOSIS,  
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\*CEPHALINS, pharmacodynamics/  
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DOGS/ \*HEMOSTASIS/ MESENTERIC VEINS,  
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10628. [Contribution to the therapy of hematuria] Thiel H. (Fre)  
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10632. [On the use of Presomen in the therapy of urologic hemorrhages] Rosdy E, et al. (Ger)  
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10633. [2 cases of chronic roentgen-ulcer successfully treated with gelfoam] Lörincz E, et al. (Ger)  
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10634. [Results on the use of a hemostatic consisting of phospholipid complexes (Tacoctiphan)] Modugno G. (Fre)  
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# SUBJECT SECTION

## HEPARIN

- therapeutic use/ \*RESUSCITATION/ SPINAL CANAL/ \*SPINE, surgery
0636. [The role of Ringer's lactate in the treatment of shock: clinical comparative considerations] Emanuelli H, et al. *Minerva Med* 59:5369-75, 8 Dec 68 (Ita)  
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0637. [Preliminary clinical experience with a new hemostatic: dicyone] Del Prete S, et al. *Minerva Otorinolaring* 17:73-5, Mar-Apr 67 (Ita)  
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0638. [Our experiences with tooth extraction in patient with hemophilia] Perovic J, et al. *Minerva Stomat* 18:32-3, Jan 69 (Ita)  
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0639. [Anti-hemorrhagic medication with adrenochrome semicarbazone before, during and after prostatectomy] Santagati V. *Minerva Urol* 20:199-205, Sep-Oct 68 (Ita)  
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0641. [Basic and clinical experiences with hemostatics] Fukutake K, et al. *Otolaryngology (Tokyo)* 40:797-804, Oct 69 (Jap)  
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0643. [The treatment of experimental alkali burns of the cornea with heterogeneous fibrin film] Chernova AA. *Oftal Zh* 22:384-5, 1967 (Rus)  
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0644. [Physicians tactics for tooth extraction in patients undergoing anticoagulant therapy] Polonskii L.Z. *Stomatologiya (Moskva)* 47:47-50, Nov-Dec 68 (Rus)  
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0645. [Clinical use of fresh autoffibrinous films] Kotilarov II. *Vestn Khir Grekov* 98:62-4, May 67 (Rus)
- FIBRIN FILM AND FOAM, therapeutic use/ \*HEMOSTATICS, therapeutic use/ HUMAN/ \*SKIN ULCER, therapy
10646. [Pain and a gelatin sponge in recto-anal surgical intervention] Petrone C. *Prensa Med Argent* 54:1984-5, 27 Oct 67 (Spa)  
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10647. Post heparin plasma lipoprotein lipase activity in thyroid disease. Kirkeby K. *Acta Endocr (Kobenhavn)* 59:555-63, Dec 68  
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AMMONIUM COMPOUNDS, antagonists &  
inhibitors/ \*AMMONIUM COMPOUNDS,  
pharmacodynamics/ ANIMAL EXPERIMENTS/  
CARBON ISOTOPES/ \*CELL NUCLEUS,  
enzymology/ HEPARIN, antagonists &  
inhibitors/ \*HEPARIN, pharmacodynamics/  
LIVER, cytology/ \*LIVER, enzymology/  
MAGNESIUM/ MANGANESE/ MYCOTOXINS,  
pharmacodynamics/ \*NUCLEOTIDES,  
metabolism/ OROTIC ACID, metabolism/  
OSMOLAR CONCENTRATION/ RATS/ \*RNA  
NUCLEOTIDYL- TRANSFERASES, metabolism/  
STIMULATION, CHEMICAL/ SULFATES/  
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WEIGHT/ \*MORPHOLINES/ RATS
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\*HEPARIN, antagonists & inhibitors/ HUMAN  
LEUKOCYTES, analysis/ \*LEUKOCYTES,  
enzymology/ MUCOPOLYSACCHARIDES/  
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COAGULATION, drug effects/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS,  
drug effects/ EXTRACORPOREAL  
CIRCULATION/ FIBRIN, antagonists &  
inhibitors/ FIBRINOLYSIS, drug effects/  
HEMORRHAGE, chemically induced/  
\*HEPARIN, administration & dosage/  
HEPARIN, adverse effects/ HEPARIN,  
antagonists & inhibitors/ HEPARIN,  
metabolism/ HEPARIN, pharmacodynamics/  
HUMAN/ HYPERLIPEMIA, drug therapy/  
HYPERSENSITIVITY/ NATRIURESIS, drug  
effects/ OSTEOPOROSIS, chemically induced/  
PROTAMINES, administration & dosage/  
PROTHROMBIN TIME/ \*THROMBOEMBOLISM  
drug therapy/ \*THROMBOPHLEBITIS, drug  
therapy/ THROMBOPHLEBITIS, prevention &



# SUBJECT SECTION

## HEPARIN

control/ THROMBOPLASTIN, antagonists & inhibitors

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COAGULATION DISORDERS, drug therapy/  
\*HEPARIN, antagonists & inhibitors/  
\*KALLIKREIN-TRYPSIN INACTIVATOR,  
pharmacodynamics/ KALLIKREIN-TRYPSIN  
INACTIVATOR, therapeutic use/ RABBITS

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ANIMAL EXPERIMENTS/ AORTA, analysis/  
ARTERIOSCLEROSIS, blood/  
ARTERIOSCLEROSIS, complications/  
\*ARTERIOSCLEROSIS, etiology/  
ARTERIOSCLEROSIS, metabolism/ BLOOD  
COAGULATION/ BLOOD COAGULATION  
DISORDERS/ BLOOD VESSELS, physiology/  
ENDOCRINE GLANDS, physiopathology/  
FIBRIN, analysis/ FIBRINOGEN/  
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HEPATITIS, metabolism/ HUMAN/ LIPIDS,  
metabolism/ LIPOPROTEIN LIPASE,  
metabolism/ LIVER, metabolism/ LIVER  
CIRRHOSIS, metabolism/ REVIEW/ STRESS,  
complications/ THROMBIN, pharmacodynamics/  
\*THROMBOSIS, complications/  
TRIGLYCERIDES, metabolism

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ANIMAL EXPERIMENTS/ COLON,  
metabolism/ DEPRESSION, CHEMICAL/  
DUODENUM, metabolism/ HEPARIN,  
biosynthesis/ ILEUM, metabolism/ IN VITRO/  
\*INTESTINES, metabolism/ MICE/  
\*MUCOPOLYSACCHARIDES, metabolism/  
RATS/ \*SARCOMA, EXPERIMENTAL,  
metabolism/ \*SARCOMA, MAST CELL,  
metabolism/ \*SULFATES, metabolism/  
SULFUR ISOTOPES/ TIME FACTORS/  
TISSUE CULTURE/ VITAMIN A/ \*VITAMIN  
A DEFICIENCY, metabolism

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EXPERIMENTS/ COLON, metabolism/  
DUODENUM, metabolism/ HEPARIN,  
biosynthesis/ IN VITRO/ INJECTIONS/ \*MAST  
CELLS, metabolism/ MICE/  
\*MUCOPOLYSACCHARIDES, biosynthesis/  
MUCOPOLYSACCHARIDES, metabolism/  
\*NEOPLASMS, EXPERIMENTAL, metabolism/  
RATS/ SULFATES, blood/ \*SULFATES,  
metabolism/ SULFUR ISOTOPES/ TISSUE  
CULTURE/ ULTRAVIOLET RAYS/ URONIC  
ACIDS, analysis/ VITAMIN A,  
pharmacodynamics/ \*VITAMIN A  
DEFICIENCY, metabolism

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ANHYDRASE, metabolism/ CARBOXY-LYASES,  
metabolism/ DOPA/ HAMSTERS/ HEPARIN,  
biosynthesis/ HIBERNATION/ HISTAMINE,  
biosynthesis/ HISTIDINE/ HYDROXYLASES,  
metabolism/ HYDROXYTRYPTOPHAN/  
LEUKOCYTES/ \*MAST CELLS, enzymology/  
MAST CELLS, growth & development/  
MONOAMINE OXIDASE, metabolism/  
PEPTIDE HYDROLASES, metabolism/  
PHOSPHOLIPASE, metabolism/ RATS/  
REVIEW/ SUCCINATE DEHYDROGENASE,  
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biosynthesis/ HEPARIN, isolation &  
purification/ MICE/ RATS/ REVIEW/ SWINE

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\*ALDOSTERONE, pharmacodynamics/ ANIMAL  
EXPERIMENTS/ \*ANIMALS, NEWBORN, drug  
effects/ CARTILAGE, analysis/ HEPARIN,  
blood/ HISTOCYTOCHEMISTRY/  
\*MUCOPOLYSACCHARIDES, analysis/ ORGAN  
WEIGHT/ \*PITUITARY HORMONES,  
ANTERIOR, pharmacodynamics/ RATS/  
SPLEEN, analysis/ THYMUS GLAND, analysis/  
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DISORDERS, etiology/ BLOOD VISCOSITY,  
drug effects/ \*EXTRACORPOREAL  
CIRCULATION, adverse effects/ HEART,  
MECHANICAL/ HEMATOCRIT/  
HEMOGLOBINOMETRY/ HEPARIN, blood/  
RATS

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BLOOD COAGULATION FACTORS/ CARBON  
ISOTOPES/ CELL MEMBRANE  
PERMEABILITY/ COPPER/ \*COPPER,  
metabolism/ COPPER, pharmacodynamics/  
\*ERYTHROCYTES, metabolism/ \*GLYCERIN,  
metabolism/ GLYCERIN, pharmacodynamics/  
HEPARIN, blood/ HUMAN/ IN VITRO/  
PHOSPHOLIPIDS, blood/ PLASMA  
SUBSTITUTES/ RADIOISOTOPES/ SODIUM  
CHLORIDE/ \*THROMBOPLASTIN, biosynthesis

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BLOOD COAGULATION, drug effects/  
COMPUTERS/ DOGS/ \*HEPARIN, blood/  
\*HEPARIN, metabolism/ HEPARIN,  
pharmacodynamics/ HEPARIN, urine/ HUMAN/  
KINETICS/ RABBITS/  
RETICULOENDOTHELIAL SYSTEM,  
metabolism/ SPECIES SPECIFICITY/ TIME  
FACTORS

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EXPERIMENTS/ CHILD/ CHILD,  
PRESCHOOL/ \*CHONDROITIN, blood/  
CHROMATOGRAPHY/ COLLAGEN DISEASES/  
FEMALE/ \*HEPARIN, blood/ HUMAN/  
HYALURONIDASE/ IN VITRO/ \*KERATIN,  
blood/ LIPOCHONDRODYSTROPHY, blood/  
MALE/ METHODS/  
\*MUCOPOLYSACCHARIDES, blood/ PAPAINE,  
pharmacodynamics/ RABBITS/  
SPECTROPHOTOMETRY/ SULFUR ISOTOPES

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PREPARATIONS/ DENSITOMETRY/ DOGS/  
DUODENUM, metabolism/ HEPARIN,  
administration & dosage/ HEPARIN, blood/  
\*HEPARIN, metabolism/ \*INTESTINAL  
ABSORPTION, drug effects/ LIPASE, blood/



- LIPOPROTEINS, blood/ RATS/  
SPECTROPHOTOMETRY/ SULFATES,  
pharmacodynamics/ SULFONIC ACIDS,  
pharmacodynamics/ \*SURFACE-ACTIVE  
AGENTS, pharmacodynamics/ TIME FACTORS
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CHLORIDE, blood/ BINDING SITES/  
CARBON/ CARBON ISOTOPES/ DOGS/  
ESTERS/ \*HEART ATRIUM/ \*HEPARIN,  
blood/ SULFUR ISOTOPES/ TIME FACTORS
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ADULT/ AGE FACTORS/ ANIMAL  
EXPERIMENTS/ \*ARTERIOSCLEROSIS,  
complications/ ARTERIOSCLEROSIS,  
enzymology/ ARTERIOSCLEROSIS, metabolism/  
CEREBRAL ARTERIOSCLEROSIS, enzymology/  
\*DIETARY FATS, adverse effects/ ENZYME  
INDUCTION/ EPIDIDYMIS, enzymology/  
FASTING/ FATTY ACIDS, NONESTERIFIED,  
biosynthesis/ FATTY ACIDS,  
NONESTERIFIED, blood/ HEPARIN, blood/  
HEPARIN, pharmacodynamics/ HUMAN/  
HYPERLIPEMIA, enzymology/  
\*HYPERLIPEMIA, etiology/ LIPOPROTEIN  
LIPASE, blood/ LIPOPROTEIN LIPASE,  
metabolism/ MALE/ METHODS/ MIDDLE  
AGE/ MYOCARDIAL INFARCT, enzymology/  
MYOCARDIUM, enzymology/ RATS/  
SPECTROPHOTOMETRY
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ADIPOSE TISSUE, metabolism/ ANIMAL  
EXPERIMENTS/ DOGS/ DUODENUM/  
HEPARIN, blood/ \*HEPARIN, metabolism/  
\*INTESTINAL ABSORPTION, drug effects/  
LIPOPROTEIN LIPASE, blood/ LIPOPROTEIN  
LIPASE, metabolism/ LIVER, metabolism/  
MALE/ METHODS/ MUSCLES, metabolism/  
RATS/ SULFATES, pharmacodynamics/  
SULFONES, pharmacodynamics/ SULFUR  
ISOTOPES/ \*SURFACE-ACTIVE AGENTS,  
pharmacodynamics
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\*DEHYDROCHOLIC ACID, pharmacodynamics/  
ENGLISH ABSTRACT/ \*ESTERASES, blood/  
\*HEPARIN, blood/ HUMAN/ INJECTIONS,  
INTRAVENOUS/ METHODS
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BLOOD COAGULATION TESTS/ ENGLISH  
ABSTRACT/ \*EXTRACORPOREAL  
CIRCULATION, adverse effects/ \*HEART  
SURGERY/ \*HEMORRHAGE, etiology/  
HEPARIN, blood/ HUMAN/ PROTAMINES,  
administration & dosage
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ADOLESCENCE/ BLOOD COAGULATION  
DISORDERS, prevention & control/ CHILD/  
CHILD, PRESCHOOL/ EMBOLISM, prevention  
& control/ \*HEART DEFECTS, CONGENITAL,  
surgery/ \*HEPARIN, administration & dosage/  
HEPARIN, blood/ HUMAN/ INFANT/  
INFANT, NEWBORN/ INJECTIONS,  
SUBCUTANEOUS/ POSTOPERATIVE  
COMPLICATIONS, prevention & control/  
THROMBOSIS, prevention & control/  
VITAMIN K, antagonists & inhibitors
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\*PHYSICAL THERAPY
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\*HYDROTHERAPY
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ARTHRITIS, RHEUMATOID, blood/  
\*ARTHRITIS, RHEUMATOID, drug therapy/  
HEPARIN, blood/ HUMAN/  
PHENYLBUTAZONE, pharmacodynamics/  
\*PHENYLBUTAZONE, therapeutic use/  
\*THROMBOSIS, drug therapy
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\*PANCREATOPEPTIDASE, diagnostic use/  
\*THROMBIN, analysis
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HEMOLYSIS/ HEPARIN, blood/ HUMAN/  
\*MATERNAL-FETAL EXCHANGE/  
\*PREGNANCY/ \*RH FACTORS
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ADOLESCENCE/ ADULT/ ANIMAL  
EXPERIMENTS/ BLOOD COAGULATION/  
CHILD/ CHILD, PRESCHOOL/ DOGS/  
\*EXTRACORPOREAL CIRCULATION/  
FEMALE/ \*HEPARIN, blood/ HUMAN/  
HYPOTHERMIA, INDUCED/ MALE/  
TEMPERATURE/ THROMBELASTOGRAPHY/  
TIME FACTORS
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ASSAY/ BLOOD COAGULATION/ CATTLE/  
CHONDROITIN, isolation & purification/  
COLORIMETRY/ COMPARATIVE STUDY/  
HEPARIN, analysis/ \*HEPARIN, blood/  
HUMAN/ METHODS/ PROTAMINES/  
SULFATES/ THROMBIN, analysis
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ADULT/ AGED/ \*ANGINA PECTORIS, blood/  
\*BLOOD COAGULATION DISORDERS,  
complications/ \*FIBRINOGEN, analysis/  
\*HEPARIN, blood/ HUMAN/ MIDDLE AGE/  
\*MYOCARDIAL INFARCT, blood
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HUMAN/ \*INFANT, NEWBORN/  
PREGNANCY/ UMBILICAL CORD
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ADULT/ ARTERIES/ BLOOD COAGULATION  
drug effects/ BLOOD COAGULATION TESTS/  
BLOOD PRESSURE, drug effects/  
\*CORONARY DISEASE, drug therapy/  
ELECTROCARDIOGRAPHY/ FEMALE/  
FIBRINOGEN, blood/ FIBRINOLYSIS/ HEART  
drug effects/ HEART VENTRICLE/ HEPARIN,  
blood/ HEPARIN, diagnostic use/ HUMAN/  
INJECTIONS, INTRAMUSCULAR/ MALE/  
MIDDLE AGE/ MUSCLE CONTRACTION, drug



# SUBJECT SECTION

## HEPARIN

- effects/ PHONOCARDIOGRAPHY/ THIAMINE  
PYROPHOSPHATE, pharmacodynamics/  
\*THIAMINE PYROPHOSPHATE, therapeutic  
use/ THROMBELASTOGRAPHY
0925. [Study of several indices of nucleic acid metabolism in patients with arteriosclerosis] Kaznacheev VP, et al. *Kardiologiya* 7:22-5, Jul 67 (Rus)  
AGED/ ARTERIOSCLEROSIS, blood/  
\*ARTERIOSCLEROSIS, metabolism/  
ARTERIOSCLEROSIS, therapy/  
\*DEOXYRIBONUCLEASE, blood/ DNA,  
biosynthesis/ \*DNA, blood/ FEMALE/  
HEALTH RESORTS/ HEPARIN, blood/  
HUMAN/ INJECTIONS, INTRAMUSCULAR/  
MALE/ METHODS/ MIDDLE AGE/  
\*RIBONUCLEASE, blood/ RIBONUCLEASE,  
therapeutic use/ RNA, biosynthesis/ \*RNA,  
blood
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ANIMAL EXPERIMENTS/  
\*ARTERIOSCLEROSIS, blood/ \*BASOPHILS/  
\*BLOOD CELL COUNT/ \*HEPARIN, blood/  
METHODS/ RABBITS/ TIME FACTORS
0927. [Change in the thrombogenic properties of the blood during repeated reproduction of stress in rabbits] Nikolaeva LF. *Kardiologiya* 7:21-4, Jan 67 (Rus)  
ANIMAL EXPERIMENTS/  
ARTERIOSCLEROSIS, chemically induced/  
ARTERIOSCLEROSIS, complications/ \*BLOOD  
COAGULATION/ FIBRINOGEN/  
FIBRINOLYSIS/ HEPARIN, blood/  
IMMOBILIZATION/ MALE/ RABBITS/  
\*STRESS, complications/ \*THROMBOSIS,  
etiology
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\*AORTIC DISEASES, blood/ \*BLOOD  
COAGULATION/ ENGLISH ABSTRACT/  
FIBRINOGEN, analysis/ FIBRINOLYSIS/  
HEPARIN, blood/ HUMAN/ INFLAMMATION/  
MAST CELLS/ \*PERIARTERITIS NODOSA,  
blood/ THROMBELASTOGRAPHY
0929. [Changes in the coagulation activity of the blood during reversible myocardial infarct] Orlova NP, et al. *Kardiologiya* 7:26-8, Oct 67 (Rus)  
ANIMAL EXPERIMENTS/ \*BLOOD  
COAGULATION/ DOGS/ FIBRINOLYSIS/  
HEPARIN, blood/ METHODS/ \*MYOCARDIAL  
INFARCT, blood/ PROTHROMBIN TIME/  
THROMBELASTOGRAPHY/  
THROMBOPLASTIN
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\*BLOOD COAGULATION DISORDERS/  
CARDIOVASCULAR DISEASES, complications/  
FIBRINOGEN/ FIBRINOLYSIS/ HEPARIN,  
blood/ HUMAN/ \*RHEUMATIC HEART  
DISEASE, blood/ RHEUMATIC HEART  
DISEASE, complications/ RHEUMATISM,  
blood/ THROMBELASTOGRAPHY/  
THROMBOSIS, etiology
0931. [Significance of thrombogenesis in the pathogenesis of arteriosclerosis (literature review)] Zaitsev VF, et al. *Kardiologiya* 7:83-7, Jan 67 (95 ref.) (Rus)  
ANIMAL EXPERIMENTS/ AORTA, analysis/  
ARTERIOSCLEROSIS, blood/  
ARTERIOSCLEROSIS, complications/  
\*ARTERIOSCLEROSIS, etiology/  
ARTERIOSCLEROSIS, metabolism/ BLOOD  
COAGULATION/ BLOOD COAGULATION  
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ENDOCRINE GLANDS, physiopathology/  
FIBRIN, analysis/ FIBRINOGEN/  
FIBRINOLYSIS/ HEMORRHAGE/ HEPARIN,  
antagonists & inhibitors/ HEPARIN, blood/  
HEPATITIS, metabolism/ HUMAN/ LIPIDS,  
metabolism/ LIPOPROTEIN LIPASE,  
metabolism/ LIVER, metabolism/ LIVER
- CIRRHOSIS, metabolism/ REVIEW/ STRESS,  
complications/ THROMBIN, pharmacodynamics/  
\*THROMBOSIS, complications/  
TRIGLYCERIDES, metabolism
10932. [Comparative evaluation of different methods of determination of heparin in blood and tolerance of plasma to heparin] Kalanov PI. *Lab Delo* 10:601-3, 1968 (Rus)  
\*BLOOD COAGULATION TESTS/  
COMPARATIVE STUDY/ \*HEPARIN, blood/  
METHODS
10933. [The content of heparin and fibrinolytic activity of the blood in Schoenlein-Henoch disease and in Werlhof's disease in children] Iakobson BS. *Pediatrila* 46:48-55, Aug 67 (Rus)  
ADOLESCENCE/ BLOOD COAGULATION  
TESTS/ CHILD/ CHILD, PRESCHOOL/  
\*FIBRINOLYSIS/ \*HEPARIN, blood/ HUMAN/  
\*PURPURA, blood/ \*PURPURA,  
THROMBOPENIC, blood
10934. [Disturbances of the heparin metabolism in children with active rheumatism] Kononova VK. *Pediatrila* 47:66-7, Feb 68 (Rus)  
ADOLESCENCE/ \*BLOOD COAGULATION  
DISORDERS, etiology/ CHILD/ CHILD,  
PRESCHOOL/ \*HEPARIN, blood/ HUMAN/  
\*RHEUMATIC FEVER, blood
10935. [On the characteristic of idiopathic hyperheparinemia] Barkagan ZS, et al. *Probl Gemat* 13:19-23, Nov 68 (Rus)  
ADULT/ \*BLOOD COAGULATION  
DISORDERS, diagnosis/ ENGLISH ABSTRACT/  
FEMALE/ \*HEMORRHAGE, diagnosis/  
\*HEPARIN, blood/ HUMAN/ INFANT/ MALE
10936. [The blood coagulation and anticoagulation systems and indices of the hemodynamics in middle- and old-aged patients with inguinal hernias before and after surgical intervention] Postolov MP, et al. *Vestn Khir Grekov* 98:68-72, Feb 67 (Rus)  
AGE FACTORS/ AGED/ ARTERIES/ BLOOD  
CIRCULATION TIME/ \*BLOOD  
COAGULATION DISORDERS, etiology/ BLOOD  
PRESSURE/ BLOOD VOLUME/  
FIBRINOLYSIS/ \*HEMODYNAMICS/ HEPARIN,  
blood/ HUMAN/ \*INGUINAL HERNIA,  
surgery/ MIDDLE AGE/  
THROMBELASTOGRAPHY/ TIME FACTORS/  
VEINS
10937. [Effect of carbohydrates on the vascular wall, heparin levels and the activity of blood lipoprotein lipase in patients with coronary atherosclerosis] Chumakova EP, et al. *Vrach Delo* 2:14-8, Feb 69 (Rus)  
ADULT/ ARTERIOSCLEROSIS, blood/  
BIOLOGICAL TRANSPORT/ \*CAPILLARY  
PERMEABILITY/ CORONARY DISEASE,  
blood/ CORONARY DISEASE, enzymology/  
\*CORONARY DISEASE, physiopathology/  
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adverse effects/ \*HEPARIN, blood/ HUMAN/  
\*LIPOPROTEIN LIPASE, blood/ MALE/  
MIDDLE AGE/ PROTEINS/ WATER
10938. [Heparinemia and atherosclerosis. Pentosan sulfopolyester analysis in atherosclerotic dyslipemias] Romero RL, et al. *Prensa Med Argent* 54:925-8, 14 Jul 67 (Spa)  
ADULT/ AGED/ \*ARTERIOSCLEROSIS, drug  
therapy/ \*GALANTHAMINE, therapeutic use/  
\*HEPARIN, blood/ HUMAN/ \*HYPERLIPEMIA,  
drug therapy/ \*HYPNOTICS AND SEDATIVES,  
pharmacodynamics/ LIPOIDOSIS, drug therapy/  
MALE/ MIDDLE AGE

### DIAGNOSTIC USE

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ANTINUCLEAR FACTORS, analysis/ \*BLOOD  
COAGULATION DISORDERS, complications/  
BLOOD COAGULATION TESTS/ CASE  
REPORT/ CHILD/ CHYLOMICRONS, blood/  
COMPLEMENT, analysis/ FAT TOLERANCE  
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- \*HEPARIN, pharmacodynamics/ HUMAN/  
\*HYPERLIPEMIA/ LIPOPROTEIN LIPASE,  
metabolism/ \*LIPOPROTEINS, blood/ \*LUPUS  
ERYTHEMATOSUS, SYSTERIC, complications/  
PANCREATITIS, complications/  
TRIGLYCERIDES, blood
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AFIBRINOGENEMIA, drug therapy/  
\*AFIBRINOGENEMIA, etiology/ AGED/  
BLOOD COAGULATION TESTS/  
CARCINOMA, complications/ ERYTHROCYTE  
AGGREGATION, INTRAVASCULAR,  
complications/ FIBRINOLYSIS, drug effects/  
\*HEPARIN, diagnostic use/ HEPARIN,  
therapeutic use/ HUMAN/ MALE/ NEOPLASM  
METASTASIS/ \*PROSTATIC NEOPLASMS,  
complications
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\*DIABETES MELLITUS, blood/ FATTY  
ACIDS, metabolism/ \*FATTY ACIDS,  
NONESTERIFIED, blood/ FEMALE/  
\*HEPARIN, diagnostic use/ HUMAN/  
\*HYPERLIPEMIA, metabolism/ MALE/  
MODELS, BIOLOGIC/ \*TRIGLYCERIDES,  
blood/ TRIGLYCERIDES, metabolism
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ADULT/ ANTICHOLESTEREMIC AGENTS,  
therapeutic use/ ARTERIOSCLEROSIS,  
etiology/ CENTRIFUGATION, DENSITY  
GRADIENT/ CHILD/ CHOLESTEROL, blood/  
CHOLESTYRAMINE, therapeutic use/  
CHYLOMICRONS, blood/ COLIC, etiology/  
DIABETES MELLITUS, diagnosis/ DIAGNOSIS,  
DIFFERENTIAL/ DIET, REDUCING/ DIETARY  
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ELECTROPHORESIS/ EYE MANIFESTATIONS/  
GENES, DOMINANT/ GLUCOSE TOLERANCE  
TEST/ HEPARIN, diagnostic use/  
HEPATOMEGALY, etiology/ HUMAN/  
HYPERLIPEMIA, classification/  
\*HYPERLIPEMIA, ESSENTIAL FAMILIAL,  
classification/ HYPERLIPEMIA, ESSENTIAL  
FAMILIAL, diagnosis/ HYPERLIPEMIA,  
ESSENTIAL FAMILIAL, drug therapy/  
HYPERLIPEMIA, ESSENTIAL FAMILIAL,  
enzymology/ \*HYPERLIPEMIA, ESSENTIAL  
FAMILIAL, therapy/ HYPOTHYROIDISM,  
diagnosis/ INFANT, NEWBORN/  
\*LIPOPROTEINS, blood/ LIPOPROTEINS,  
classification/ MALE/ MIDDLE AGE/ SKIN  
MANIFESTATIONS/ SPLENOMEGALY,  
etiology/ TRIGLYCERIDES, blood/ VASCULAR  
DISEASES, etiology
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ARTERIOSCLEROSIS, blood/  
CHLORTETRACYCLINE, diagnostic use/  
CHYLOMICRONS/ COMPARATIVE STUDY/  
DEXTRAN, diagnostic use/ ENGLISH  
ABSTRACT/ HEPARIN, diagnostic use/  
LIPIDS, metabolism/ \*LIPOPROTEINS, blood/  
MATHEMATICS/ METHODS/  
OXYTETRACYCLINE, diagnostic use/  
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analysis/ \*PRECIPITATION/ PROTAMINES,  
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TRIPHOSPHATE, blood/ ADOLESCENCE/  
ADULT/ AGED/ \*AUTOPSY/ BASAL  
METABOLISM/ BRAIN INJURY, ACUTE,  
blood/ HEPARIN, diagnostic use/ HUMAN/  
MIDDLE AGE/ MYOCARDIAL INFARCT,  
blood/ PNEUMONIA, blood
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\*CHOLESTEROL, blood/ \*HEPARIN, diagnostic  
use/ HUMAN/ \*LIPOPROTEINS, blood
10946. [On the effectiveness of coarboxylase in the treatment of patients with coronarocardioclerosis] Belen'kii AI. Kardiologiya 9:130-3, Apr 69 (Rus)  
ADULT/ ARTERIES/ BLOOD COAGULATION,  
drug effects/ BLOOD COAGULATION TESTS/  
BLOOD PRESSURE, drug effects/  
\*CORONARY DISEASE, drug therapy/  
ELECTROCARDIOGRAPHY/ FEMALE/  
FIBRINOGEN, blood/ FIBRINOLYSIS/ HEART,  
drug effects/ HEART VENTRICLE/ HEPARIN,  
blood/ HEPARIN, diagnostic use/ HUMAN/  
INJECTIONS, INTRAMUSCULAR/ MALE/  
MIDDLE AGE/ MUSCLE CONTRACTION, drug  
effects/ PHONOCARDIOGRAPHY/ THIAMINE  
PYROPHOSPHATE, pharmacodynamics/  
\*THIAMINE PYROPHOSPHATE, therapeutic  
use/ THROMBELASTOGRAPHY
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ADULT/ \*AGING/ \*BLOOD COAGULATION/  
BLOOD COAGULATION TESTS/ \*CORONARY  
DISEASE, blood/ FACTOR V, analysis/  
FIBRINOGEN, analysis/ FIBRINOLYSIS/  
HEPARIN, diagnostic use/ HUMAN/ MIDDLE  
AGE/ PROTHROMBIN TIME
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COAGULATION DISORDERS, etiology/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELETS/  
ENGLISH ABSTRACT/ FACTOR V/ FACTOR  
VII/ FIBRINOGEN/ FIBRINOLYSIS/  
HEPARIN, diagnostic use/ \*MITRAL VALVE  
STENOSIS, surgery/ POSTOPERATIVE  
COMPLICATIONS, prevention & control/  
PROTHROMBIN/ \*THROMBOEMBOLISM,  
prevention & control
10949. [Effect of heparin and epsilon-aminocaproic acid on the development of experimental arteriosclerosis] Khalfen ESh, et al. Kardiologiya 9:15-8, May 69 (Rus)  
\*AMINOCAPROIC ACID, pharmacodynamics/  
ANIMAL EXPERIMENTS/ AORTA, pathology/  
ARTERIOSCLEROSIS, chemically induced/  
ARTERIOSCLEROSIS, complications/  
\*ARTERIOSCLEROSIS, etiology/  
ARTERIOSCLEROSIS, pathology/ BLOOD  
COAGULATION, drug effects/ BODY  
WEIGHT/ ENGLISH ABSTRACT/ FATTY  
LIVER, complications/ FIBRINOLYSIS, drug  
effects/ HEPARIN, diagnostic use/ \*HEPARIN,  
pharmacodynamics/ HEPATOMEGALY,  
complications/ LIVER, anatomy & histology/  
LIVER, pathology/ ORGAN WEIGHT/  
RABBITS
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AGED/ \*ANGINA PECTORIS, drug therapy/  
\*ANTICOAGULANTS, therapeutic use/  
\*BLOOD COAGULATION, drug effects/  
FACTOR V, blood/ FACTOR VII, blood/  
FEMALE/ FIBRINOGEN, blood/  
\*FIBRINOLYSIS, therapeutic use/ HEPARIN,  
diagnostic use/ HUMAN/ MALE/ METHODS/  
MIDDLE AGE/ \*MYOCARDIAL INFARCT,  
drug therapy/ PROTHROMBIN, blood/  
THROMBELASTOGRAPHY
10951. [State of the anticoagulant system in patients with cancer as an indication of the reactivity of the organism] Gorodilova VV, et al. Vop Onkol 14:28-31, 1968 (Rus)  
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\*BLOOD COAGULATION/ BREAST  
NEOPLASMS, blood/ BREAST NEOPLASMS,



# SUBJECT SECTION

## HEPARIN

immunology/ ENGLISH ABSTRACT/ FEMALE/  
FIBRINOGEN, analysis/ FIBRINOLYSIS/  
HEPARIN, diagnostic use/ HUMAN/ LUNG  
NEOPLASMS, blood/ LUNG NEOPLASMS,  
immunology/ \*NEOPLASMS, blood/  
\*NEOPLASMS, immunology/ SKIN TESTS/  
STOMACH NEOPLASMS, blood/ STOMACH  
NEOPLASMS, immunology

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ACETATES/ ANIMAL EXPERIMENTS/  
BARIUM/ CATTLE/ CHONDROITIN, isolation & purification/ CHROMATOGRAPHY, ION EXCHANGE/ ELECTROPHORESIS/ HEPARIN, isolation & purification/ HUMAN/ HYALURONIC ACID, isolation & purification/ METHODS/ \*POLYSACCHARIDES, isolation & purification/ POLYSACCHARIDES, urine/ SULFATES

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BLOOD COAGULATION, drug effects/ BLOOD COAGULATION TESTS/ BLOOD PRESERVATION/ CATTLE/ CEREBRAL EMBOLISM AND THROMBOSIS, therapy/ \*CETACEA, metabolism/ FIBRINOLYSIS, drug effects/ HEMORRHAGE, prevention & control/ HEPARIN, isolation & purification/ HEPARIN, pharmacodynamics/ HEPARIN, therapeutic use/ HUMAN/ IN VITRO/ INTESTINAL MUCOSA, analysis/ LUNG, analysis/ MALE/ MIDDLE AGE/ SWINE

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Biochem J 112:167-72, Apr 69  
AMINO ACIDS, analysis/ ANIMAL EXPERIMENTS/ BIOLOGICAL ASSAY/ BLOOD COAGULATION TESTS/ CATTLE/ CELLULOSE/ CHEMISTRY/ CHROMATOGRAPHY, ION EXCHANGE/ DETERGENTS/ \*HEPARIN/ HEPARIN, analysis/ HEPARIN, isolation & purification/ HEXOSAMINES, analysis/ \*LIVER/ LIVER, analysis/ \*MEMBRANES/ MEMBRANES, analysis/ METHODS/ \*PROTEINS/ PROTEINS, analysis/ PROTEINS, isolation & purification/ SULFATES, analysis/ URONIC ACIDS, analysis

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ANIMAL EXPERIMENTS/ CATTLE/ CHROMATOGRAPHY/ \*HEPARIN, isolation & purification/ \*LIVER, analysis/ MAST CELLS, analysis/ METHODS/ \*PROTEINS, isolation & purification/ ULTRACENTRIFUGATION

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GEL FILTRATION/ \*HEPARIN, isolation & purification/ HEPARIN, pharmacodynamics/ MOLECULAR WEIGHT/ SWINE

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ANIMAL EXPERIMENTS/ CATTLE/ CETACEA/ CHEMISTRY/ CHROMATOGRAPHY, PAPER/ DOGS/

\*HEPARIN/ HEPARIN, analysis/ HEPARIN, biosynthesis/ HEPARIN, isolation & purification/ MICE/ RATS/ REVIEW/ SWINE

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ADRENAL CORTEX HORMONES, therapeutic use/ AUTOSOME ABNORMALITIES/ \*CHONDROITIN, metabolism/ GENES, RECESSIVE/ \*HEPARIN, metabolism/ HUMAN/ HYDROXYCHLOROQUINE, therapeutic use/ IN VITRO/ LIPOCHONDRODYSTROPHY, congenital/ LIPOCHONDRODYSTROPHY, diagnosis/ LIPOCHONDRODYSTROPHY, drug therapy/ LIPOCHONDRODYSTROPHY, immunology/ \*LIPOCHONDRODYSTROPHY, metabolism/ LIPOCHONDRODYSTROPHY, pathology/ \*LYMPHOCYTES, metabolism/ LYMPHOCYTES, pathology/ SEX CHROMOSOMES/ STAINS AND STAINING/ TISSUE CULTURE/ VITAMIN A, therapeutic use

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Biochem J 110:54P-55P, Dec 68  
AMINO SUGARS, metabolism/ \*FLAVOBACTERIUM, enzymology/ \*HEPARIN, metabolism/ HYDROGEN-ION CONCENTRATION/ \*SPLEEN, enzymology/ \*SULFATASES, metabolism/ SULFATES, biosynthesis/ SULFUR ISOTOPES

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ANIMAL EXPERIMENTS/ GASTROINTESTINAL SYSTEM, physiology/ HEPARIN, administration & dosage/ HEPARIN, metabolism/ \*HEPARIN, pharmacodynamics/ HISTAMINASE, analysis/ HISTAMINASE, blood/ \*HISTAMINASE, metabolism/ INTESTINES, analysis/ KIDNEY, analysis/ LIVER, analysis/ LUNG, analysis/ RATS/ SPLEEN, analysis/ STOMACH, analysis

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\*AMIDOHYDROLASES, biosynthesis/ CHLORAMPHENICOL, pharmacodynamics/ DACTINOMYCIN, pharmacodynamics/ DEPRESSION, CHEMICAL/ DISACCHARIDES/ ENZYME INDUCTION/ ENZYME INDUCTION, drug effects/ \*ESTERASES, biosynthesis/ \*FLAVOBACTERIUM, enzymology/ FLAVOBACTERIUM, metabolism/ GLUCOSAMINE/ \*GLYCOSIDE HYDROLASES, biosynthesis/ \*HEPARIN, metabolism/ HEPARIN, pharmacodynamics/ MITOMYCIN, pharmacodynamics/ MUCOPOLYSACCHARIDES, pharmacodynamics/ OLIGOSACCHARIDES, pharmacodynamics/ STIMULATION, CHEMICAL/ SULFATES, metabolism/ TIME FACTORS/ URONIC ACIDS

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ANIMAL EXPERIMENTS/ \*CARRAGEENAN, pharmacodynamics/ CHONDROITIN, metabolism/ CHROMATOGRAPHY, ION EXCHANGE/ \*CORTISONE, pharmacodynamics/ ELECTROPHORESIS/ GLUCOSAMINE, metabolism/ \*GLYCOPROTEINS, biosynthesis/ GRANULATION TISSUE, drug effects/ \*GRANULATION TISSUE, metabolism/ HEPARIN, metabolism/ HYALURONIC ACID, metabolism/ HYALURONIDASE/ MALE/ POLYSACCHARIDES, metabolism/ RABBITS/ RATS/ SULFATES, metabolism/ TESTIS
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10967. Periodical release of heparin-like polysaccharide within cytoplasm during cleavage of sea urchin EGG. Kinoshita S. *Exp Cell Res* 56:39-43, Jul 69  
ANIMAL EXPERIMENTS/ CALCIUM, pharmacodynamics/ CHELATING AGENTS, pharmacodynamics/ CYSTEINE, pharmacodynamics/ \*CYTOPLASM, metabolism/ CYTOPLASMIC GRANULES, drug effects/ DIMERCAPROL, pharmacodynamics/ \*ECHINODERMATA, cytology/ ECHINODERMATA, metabolism/ FERTILIZATION/ \*HEPARIN, metabolism/ IN VITRO/ \*MITOSIS/ \*OVUM, cytology
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\*ANAPHYLAXIS, enzymology/ ANTICOAGULANTS/ CATTLE/ GUINEA PIGS/ \*HEPARIN, metabolism/ HEPARIN, pharmacodynamics/ \*HISTAMINASE, metabolism/ PROTAMINES, pharmacodynamics
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BINDING SITES/ \*BLOOD COAGULATION TESTS/ CHEMISTRY/ \*FIBRINOLYTIC AGENTS/ \*HEPARIN, metabolism/ HUMAN/ \*PLASTICS/ \*POLYETHYLENES/ PROTAMINES, pharmacodynamics/ \*SURFACE-ACTIVE AGENTS/ TEMPERATURE
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ANIMAL EXPERIMENTS/ CATHETERIZATION/ DEPRESSION, CHEMICAL/ DOGS/ HEPARIN, metabolism/ \*HEPARIN, pharmacodynamics/ HEPATIC VEINS/ INJECTIONS/ \*LIPOPROTEIN LIPASE, blood/ \*LIVER, drug effects/ LIVER, metabolism/ MALE/ PORTAL VEIN/ PROTAMINES, pharmacodynamics/ SERUM ALBUMIN, RADIO-IODINATED, diagnostic use
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BASOPHILS, metabolism/ \*BASOPHILS, physiology/ DERMATITIS, CONTACT/ HEPARIN, metabolism/ HISTAMINE, metabolism/ HISTAMINE LIBERATION/ HYPERSENSITIVITY/ MAST CELLS/ MUCOPOLYSACCHARIDES, metabolism/ REVIEW/ SEROTONIN/ URTICARIA
10973. Clearing factor activation by application of heparin ointment to rats. Reber K. *J Invest Derm* 51:111-2, Aug 68  
ANIMAL EXPERIMENTS/ HAIR/ HEPARIN, administration & dosage/ \*HEPARIN, metabolism/ INJECTIONS, INTRAVENOUS/ OINTMENTS/ RATS/ \*SKIN ABSORPTION/ SULFOXIDES, pharmacodynamics
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ANIMAL EXPERIMENTS/ \*HEPARIN, metabolism/ \*HEPARINOID, metabolism/ OINTMENTS/ RATS/ \*SKIN, metabolism/ SKIN ABSORPTION/ SULFUR ISOTOPES
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ANIMAL EXPERIMENTS/ DELAYED-ACTION PREPARATIONS/ DENSITOMETRY/ DOGS/ DUODENUM, metabolism/ HEPARIN, administration & dosage/ HEPARIN, blood/ \*HEPARIN, metabolism/ \*INTESTINAL ABSORPTION, drug effects/ LIPASE, blood/ LIPOPROTEINS, blood/ RATS/ SPECTROPHOTOMETRY/ SULFATES, pharmacodynamics/ SULFONIC ACIDS, pharmacodynamics/ \*SURFACE-ACTIVE AGENTS, pharmacodynamics/ TIME FACTORS
10976. The use of 'normal' rats in studies on the mucopolysaccharides of lung. Wusteman FS, et al. *Life Sci* 7:1281-7, 15 Dec 68  
AGE FACTORS/ ANIMAL EXPERIMENTS/ CESAREAN SECTION/ \*CHONDROITIN, metabolism/ CONNECTIVE TISSUE, analysis/ \*HEPARIN, metabolism/ \*HYALURONIC ACID, metabolism/ HYDROXYPROLINE, analysis/ LUNG, analysis/ \*LUNG, metabolism/ \*LUNG DISEASES, metabolism/ RATS
10977. Intestinal absorption of heparin in the rat and gerbil. Engel RH, et al. *Proc Soc Exp Biol Med* 129:772-7, Dec 68  
ANIMAL EXPERIMENTS/ DUODENUM, metabolism/ EMULSIONS/ GERBILS/ \*HEPARIN, metabolism/ \*INTESTINAL ABSORPTION/ \*INTESTINAL MUCOSA, metabolism/ MALE/ METABOLIC CLEARANCE RATE/ METHODS/ RATS/ SPECTROPHOTOMETRY
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ADIPOSE TISSUE, metabolism/ ANIMAL EXPERIMENTS/ DOGS/ DUODENUM/ HEPARIN, blood/ \*HEPARIN, metabolism/ \*INTESTINAL ABSORPTION, drug effects/ LIPOPROTEIN LIPASE, blood/ LIPOPROTEIN LIPASE, metabolism/ LIVER, metabolism/ MALE/ METHODS/ MUSCLES, metabolism/ RATS/ SULFATES, pharmacodynamics/ SULFONES, pharmacodynamics/ SULFUR ISOTOPES/ \*SURFACE-ACTIVE AGENTS, pharmacodynamics
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ANIMAL EXPERIMENTS/ ANTIBIOTICS, pharmacodynamics/ CELL LINE/ CHROMATOGRAPHY/ ELECTROPHORESIS/ EMBRYO/ HELA CELLS, metabolism/ \*HEPARIN, metabolism/ L CELLS/ LE



# SUBJECT SECTION

## HEPARIN

CELLS/ MAMMALS/ MICE/ SULFUR  
ISOTOPES/ \*TISSUE CULTURE

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\*ADRENAL CORTEX HORMONES, metabolism/  
ADRENAL CORTEX HORMONES, secretion/  
ADRENAL CORTEX HORMONES, urine/  
\*ALDOSTERONE, metabolism/ ALDOSTERONE, secretion/ ALDOSTERONE, urine/ \*HEART FAILURE, CONGESTIVE, metabolism/  
\*HEPARIN, metabolism/ \*HEPARINOID, metabolism/ HUMAN

10981. [Present state of heparin therapy] Blatrix C, et al. Presse Med 77:553-6, 26 Mar 69 (Fre)  
ARTERIOSCLEROSIS, drug therapy/ BLOOD COAGULATION, drug effects/ BLOOD COAGULATION TESTS/ BLOOD PLATELETS, drug effects/ EXTRACORPOREAL CIRCULATION/ FIBRIN, antagonists & inhibitors/ FIBRINOLYSIS, drug effects/ HEMORRHAGE, chemically induced/  
\*HEPARIN, administration & dosage/  
HEPARIN, adverse effects/ HEPARIN, antagonists & inhibitors/ HEPARIN, metabolism/ HEPARIN, pharmacodynamics/ HUMAN/ HYPERLIPIDEMIA, drug therapy/ HYPERSENSITIVITY/ NATRIURESIS, drug effects/ OSTEOPOROSIS, chemically induced/ PROTAMINES, administration & dosage/ PROTHROMBIN TIME/ \*THROMBOEMBOLISM, drug therapy/ \*THROMBOPHLEBITIS, drug therapy/ THROMBOPHLEBITIS, prevention & control/ THROMBOPLASTIN, antagonists & inhibitors

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ANIMAL EXPERIMENTS/ \*CHOLESTEROL/  
\*DIET, ATHEROGENIC/ FEMALE/ HEPARIN, metabolism/ HYALURONIC ACID, metabolism/  
\*LIVER, metabolism/ \*LUNG, metabolism/  
MALE/ \*MUCOPOLYSACCHARIDES, metabolism/ \*MYOCARDIUM, metabolism/  
RABBITS/ \*SKIN, metabolism/ \*SPLEEN, metabolism

10983. [Heparin and histaminase in the liver of anaphylactic guinea pigs] Gieritz H, et al. Naunyn Schmiedeberg Arch Pharm 263:211-2, 1969 (Ger)  
ANAPHYLAXIS, enzymology/ \*ANAPHYLAXIS, metabolism/ ANIMAL EXPERIMENTS/  
GUINEA PIGS/ \*HEPARIN, metabolism/  
\*HISTAMINASE, metabolism/ LIVER, enzymology/ \*LIVER, metabolism

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ANIMAL EXPERIMENTS/ \*ANTERIOR CHAMBER, metabolism/ \*CORNEA, metabolism/ \*HEPARIN, metabolism/  
PERMEABILITY/ RABBITS

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\*AGING/ ANIMAL EXPERIMENTS/ AORTA, analysis/ AORTA, metabolism/ ARTERIES, analysis/ \*ARTERIES, metabolism/  
ARTERIOSCLEROSIS, etiology/  
\*ARTERIOSCLEROSIS, metabolism/  
CHONDROITIN, analysis/ CHONDROITIN, metabolism/ CONNECTIVE TISSUE, analysis/  
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HEPARIN, metabolism/  
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HYALURONIC ACID, analysis/ HYALURONIC ACID, metabolism/ LIPOPROTEINS, analysis/  
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SULFUR ISOTOPES

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11395. [Experience in the treatment of 548 arterial emboli] Fontaine R, et al.  
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surgery/ EMBOLISM, drug therapy/  
EMBOLISM, mortality/ EMBOLISM,  
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\*EMBOLISM, surgery/ EXTREMITIES, blood  
supply/ FEMALE/ FRANCE/ HEPARIN,  
therapeutic use/ HUMAN/ ISCHEMIA,  
radiography/ MALE/ MIDDLE AGE
11396. [Bacterial shock in septic abortion] Halberstadt E, et  
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FEMALE/ HEPARIN, therapeutic use/  
HUMAN/ MATERNAL MORTALITY/  
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11397. [Pulmonary embolism: symptoms and diagnosis.  
Report on 62 cases] Illig H.  
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BRONCHOPNEUMONIA, diagnosis/  
DIAGNOSIS, DIFFERENTIAL/  
ELECTROCARDIOGRAPHY/ FEMALE/ HEART  
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AGE/ MYOCARDIAL INFARCT, diagnosis/  
\*PULMONARY EMBOLISM, diagnosis/  
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11398. [The hemolytic-uremic syndrome] Gasser C.  
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HEMOLYTIC, complications/ CHILD,  
PRESCHOOL/ ERYTHROCYTES, analysis/  
EXCHANGE TRANSFUSION/ \*FIBRINOGEN,  
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ACUTE, complications/ POTASSIUM, blood/  
THROMBOPENIA/ \*UREMIA, complications
11399. [Hemolytic-hemorrhagic transfusion accident with  
coagulopathy owing to incomplete blood group  
antibodies] Kluge A, et al.  
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ANTIGEN-ANTIBODY REACTIONS/ ANURIA/  
BILIRUBIN, blood/ BLOOD COAGULATION  
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\*HEMORRHAGIC DIATHESIS, etiology/  
HEPARIN, therapeutic use/ HUMAN/ KIDNEY  
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11400. [General therapy of arteriosclerosis] Sledék H.  
Wien Klin Wschr 81:464-6, 20 Jun 69 (Ger)  
ANTIHYPERTENSIVE AGENTS, therapeutic  
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ARTERIOSCLEROSIS, etiology/ BUTYRATES,  
therapeutic use/ DIET, ATHEROGENIC/  
HEPARIN, therapeutic use/ HUMAN/  
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ACID, therapeutic use/ NUCLEOSIDES,  
therapeutic use/ PHOSPHOLIPIDS, therapeutic  
use/ SMOKING, complications/ VASODILATOR  
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11401. [Pediatric guidelines. 4. Antibiotic therapy of  
meningitis purulenta, sepsis and staphylococcal  
pneumonia] Ocklitz HW, et al.  
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CHLORAMPHENICOL, therapeutic use/  
COLISTIN, therapeutic use/ DIAZEPAM,  
therapeutic use/ HEPARIN, therapeutic use/  
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drug therapy/ SULFONAMIDES, therapeutic  
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11402. [Rheoviscosimetric studies of blood and plasma in  
myocardial infarcts] Krosch H, et al.  
Z Ges Inn Med 23:89-92, 15 May 68 (Ger)  
ADOLESCENCE/ ADULT/ AGED/  
ANTICOAGULANTS, therapeutic use/ \*BLOOD  
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MYOCARDIAL INFARCT, drug therapy/  
\*MYOCARDIAL INFARCT, physiopathology/  
\*PLASMA/ \*VISCOSITY
11403. [Blood coagulation studies during streptokinase,  
heparin and plasmin therapy] Perlick E, et al.  
Z Ges Inn Med 23:Suppl:80 c, 1 Mar 68 (Ger)  
ARTERIOSCLEROSIS, drug therapy/ \*BLOOD  
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\*FIBRINOLYSIN, pharmacodynamics/  
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therapeutic use/ HUMAN/ HYPERTENSION,  
drug therapy/ \*STREPTOKINASE,  
pharmacodynamics/ STREPTOKINASE,  
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11404. [Coagulation spectrum in coronary sclerosis and  
infarct] Rex J.  
Z Ges Inn Med 23:Suppl:97-8, 1 Apr 68 (Ger)  
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\*MYOCARDIAL INFARCT, physiopathology
11405. [Acute hemorrhagic total (or partial) necrosis of the  
female breast] Födisch HJ.  
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AGED/ ANTICOAGULANTS, adverse effects/  
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therapeutic use/ HUMAN/ MASTECTOMY/  
\*NECROSIS
11406. [New therapeutic trends in myocardial infarct.  
Preliminary data on long-term treatment with  
fibrinolytic agents in anglopathic patients] Molino N.  
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BISHYDROXYCOUMARIN, therapeutic use/  
\*FIBRINOLYTIC AGENTS, therapeutic use/  
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METFORMIN, therapeutic use/ \*MYOCARDIAL  
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THROMBOEMBOLISM, prevention & control
11407. [Defibrination syndrome: treatment with an  
antifibrinolytic drug and anticoagulants] Mannucci  
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\*ANTICOAGULANTS, therapeutic use/  
\*ANTIFIBRINOLYTIC AGENTS, therapeutic  
use/ \*BLOOD COAGULATION DISORDERS,  
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\*HEMORRHAGE, drug therapy/ HEPARIN,  
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RETICULUM CELL, complications/ \*SKIN  
NEOPLASMS, complications
11408. [Combined fibrinolytic-clearing treatment in  
obliterative endarteritis in the aged patient] Baldoni  
E. G Geront 15:1477-89, Dec 67 (Ita)  
\*ADENOSINE TRIPHOSPHATE, therapeutic  
use/ AGE FACTORS/ AGED/  
\*ARTERIOSCLEROSIS OBLITERANS, drug  
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11409. [Favorable effect of nicotinic acid on lipoprotein  
normalization with temporary drug association]  
Ferliga G. G Geront 15:1381-7, Nov 67 (Ita)  
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\*ASCORBIC ACID, therapeutic use/  
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therapeutic use/ \*VITAMIN B COMPLEX,  
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11410. [Proposals for an outline of fibrinolytic-clearing  
therapy in coronary diseases] Ferliga G.  
G Geront 15:813-26, Jul 67 (Ita)  
ADENOSINE TRIPHOSPHATE,  
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11411. [Notes on the more effective fibrinolytic effect of  
nicotinic acid in an extemporaneous drug association]  
Ferliga G. G Geront 15:737-42, Jun 67 (Ita)  
\*ADENOSINE TRIPHOSPHATE, therapeutic  
use/ \*ARTERIOSCLEROSIS, complications/  
\*ASCORBIC ACID, therapeutic use/ \*BLOOD  
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\*HEPARIN, therapeutic use/ HUMAN/  
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ACID, therapeutic use/ \*THROMBOSIS,  
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11412. [Proposals for a plan of fibrinolytic-clearing therapy of  
peripheral obstructive arteriopathy] Ferliga G.  
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therapeutic use/ AGED/  
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11413. [Therapy with heparin in meningococcal sepsis]  
Masera G, et al.  
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PRESCHOOL/ FEMALE/ \*HEPARIN,  
therapeutic use/ HUMAN/ INFANT/ MALE/  
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therapy/ \*SEPTICEMIA, drug therapy/  
\*WATERHOUSE-FRIDERICHSEN SYNDROME,  
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11414. [Heparin therapy in meningococcal sepsis] Masera G, et  
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11415. [Significance of anticoagulant therapy] Aizawa T, et al.  
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\*ANTICOAGULANTS, therapeutic use/  
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11416. [Drugs for hyperlipemia] Murakami M, et al.  
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STEROIDS, therapeutic use/  
\*ANTICHOLESTEREMIC AGENTS, therapeutic  
use/ CHILD/ ELECTROCARDIOGRAPHY/  
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\*HYPERLIPEMIA, drug therapy/ MALE/  
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11417. [On incompatible blood transfusion] Maki M, et al.  
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COAGULATION, drug effects/ \*BLOOD  
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\*HEPARIN, therapeutic use/ HUMAN/  
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11418. [Therapy of obstetrical shock] Uszyński M.  
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11419. [Surgical treatment of embolism of the arteries of the  
lower extremities] Mroczek J, et al.  
Pol Przegl Chir 41:896-9, Jul 69 (Pol)  
AGED/ AURICULAR FIBRILLATION,  
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11420. [Disorders in blood coagulation and in  
mucopolysaccharides in patients with myocardial  
infarction and angina pectoris before and after  
heparin loading] Olszewski W.  
Pol Tyg Lek 23:1963-6, 16 Dec 68 (Pol)  
\*ANGINA PECTORIS, blood/ \*BLOOD  
COAGULATION DISORDERS, chemically  
induced/ CARBOHYDRATES, blood/  
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\*MYOCARDIAL INFARCT, blood
11421. [Heparine in the treatment of arteriosclerotic  
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\*ARTERIOSCLEROSIS, complications/  
\*DEPRESSION, drug therapy/ DEPRESSION,  
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11422. [Heparin. Therapeutic use not connected directly with  
its anticoagulative activity] Tarnawski A, et al.  
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11423. [Management of blood coagulation disorders] Porchia  
NL.  
Matern Infanc (S Paulo) 27:349-55, Oct-Dec 68 (Por)  
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11424. [Anticoagulants] Coelho E.  
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\*BISHYDROXYCOUMARIN, therapeutic use/  
BLOOD COAGULATION TESTS/  
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\*PHENINDIONE, therapeutic use/  
\*THROMBOEMBOLISM, drug therapy

11425. [Clinical symptoms, differential diagnosis and current therapy of lipoidproteinosis (Wlethe-Urbach disease)] Vendég V, et al.  
Otorinolaringologie (Bucur) 13:351-62, Oct-Dec 68 (Rum)  
ADOLESCENCE/ DIAGNOSIS, DIFFERENTIAL/  
\*HEPARIN, therapeutic use/ HUMAN/  
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11426. [Considerations on thrombotic microangiopathies of the kidney] Palade C, et al.  
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11427. [Thromboembolic diseases in the obstetric practice] Matveeva VF, et al.  
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11428. [Significance of determining fibrinogen content during heparin therapy of pregnant women suffering from thrombophlebitis] Zelinskaia Ts, et al.  
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11429. [Plastic repair of the vena cave with heparin-containing semibiological prostheses of various degrees of porosity] Kovanov VV, et al.  
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11430. [The effect of anticoagulant therapy on the dynamics of electrocardiographic indices in patients with myocardial infarct] Churin VD.  
Kardiologia 8:53-8, Jul 68 (Rus)  
\*ANTICOAGULANTS, therapeutic use/ ELECTROCARDIOGRAPHY/ FEMALE/ FIBRINOLYTIC AGENTS, therapeutic use/ HEART, physiopathology/ HEPARIN, therapeutic use/ HUMAN/ MALE/ \*MYOCARDIAL INFARCT, drug therapy/ MYOCARDIAL INFARCT, physiopathology

11431. [Prophylactic treatment of patients with chronic coronary insufficiency under ambulatory conditions]

Dolbilova VA. Kardiologia 7:39-42, Sep 67 (Rus)  
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11432. [On several controversial questions on the use of fibrinolytic preparations in the treatment of thrombosis] Mazur NA, et al.  
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11433. [Clinical evaluation of various methods of treatment of patients with myocardial infarct] Riabov SI, et al.  
Kardiologia 9:117-21, May 69 (Rus)  
\*ANTICOAGULANTS, therapeutic use/ CHRONIC DISEASE/ ENGLISH ABSTRACT/ \*FIBRINOLYSIN, therapeutic use/ HEART FAILURE, CONGESTIVE, prevention & control/ \*HEPARIN, therapeutic use/ HUMAN/ ISCHEMIA/ KIDNEY, blood supply/ LUNG, blood supply/ MYOCARDIAL INFARCT, complications/ \*MYOCARDIAL INFARCT, drug therapy/ THROMBOEMBOLISM, complications/ THROMBOSIS, complications/ VEINS

11434. [The use of fibrinolysin and heparin in the treatment of acute thrombophlebitis, thrombosis and embolism] Panchenko VM.  
Khirurgia (Moskva) 43:52-5, Nov 67 (Rus)  
AGED/ \*EMBOLISM, drug therapy/ \*FIBRINOLYSIN, therapeutic use/ \*HEPARIN, therapeutic use/ HUMAN/ MIDDLE AGE/ \*THROMBOPHLEBITIS, drug therapy/ \*THROMBOSIS, drug therapy

11435. [Treatment of thromboobliterative diseases of vessels with a fibrinolysin preparation in combination with anticoagulants] Dekhtiar' AL, et al.  
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ADULT/ FEMALE/ \*FIBRINOLYSIN, therapeutic use/ \*HEPARIN, therapeutic use/ HUMAN/ INFUSIONS, PARENTERAL/ MALE/ MIDDLE AGE/ \*THROMBOEMBOLISM, drug therapy

11436. [The effect of heparin on the blood coagulation system in patients with thromboembolic disease of the retinal vessels] Efetova TM. Oftal Zh 22:258-61, 1967 (Rus)  
\*BLOOD COAGULATION, drug effects/ \*EYE DISEASES, drug therapy/ \*HEPARIN, therapeutic use/ HUMAN/ \*RETINAL VESSELS/ \*THROMBOEMBOLISM, drug therapy

11437. [On the possibilities of early diagnosis, prevention and treatment of fat embolism (experimental study)] Apanasenko BG, et al.  
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11438. [On the pathogenesis and therapy of experimental afibrinogenemia] Chernala VV.  
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\*AFIBRINOGENEMIA/ AFIBRINOGENEMIA, drug therapy/ AFIBRINOGENEMIA, etiology/ AMINOCAPROIC ACID, therapeutic use/ ANIMAL EXPERIMENTS/ DOGS/ ENGLISH ABSTRACT/ FEMALE/ HEPARIN, therapeutic use/ MALE



11439. [Successful treatment with heparin of Schönlein-Henoch disease with a course of purpura fulminans] Jakobson BS.  
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HEPARIN, therapeutic use/ HUMAN/  
\*PURPURA, drug therapy
11440. [Ruptures of the heart and early treatment with heparin] Budiahevskii AT, et al.  
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\*MYOCARDIAL INFARCT, drug therapy/  
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11441. [Various problems in the therapy of myocardial infarcts with fibrinolysin and heparin] Nikolaeva LF.  
Ter Arkh 39:75-8, Jul 67 (Rus)  
\*FIBRINOLYSIN, therapeutic use/ \*HEPARIN,  
therapeutic use/ HUMAN/ \*MYOCARDIAL  
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11442. [The effect of heparinization on blood circulation in the kidney in acute pyelonephritis (experimental study)]  
Voino-lasenetskii AM.  
Urol Nefrol (Moskva) 32:21-5, May-Jun 67 (Rus)  
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therapeutic use/ \*KIDNEY, drug effects/  
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\*FIBRINOLYTIC AGENTS, therapeutic use/  
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\*CORTISONE, therapeutic use/ DOGS/  
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\*HEPARIN, therapeutic use/ HUMAN/  
\*HYDROCORTISONE, therapeutic use/  
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therapy/ MALE/ MIDDLE AGE/  
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MYCOBACTERIUM, drug effects/  
PYRIDOXINE, therapeutic use/  
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pharmacodynamics/ ENDOTOXINS,  
pharmacodynamics/ FIBRIN, blood/  
FIBRINOLYSIS, drug effects/ HEPARIN  
ANTAGONISTS, metabolism/ KIDNEY,  
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NECROSIS/ PROTAMINES, pharmacodynamics/  
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drug effects/ BLOOD COAGULATION  
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\*BLOOD PLATELETS, drug effects/ \*BLOOD  
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CHEMICAL/ FEMALE/ \*HEPARIN,  
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pharmacodynamics/ MALE/ PROTAMINES,  
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DISORDERS, drug therapy/ BLOOD  
COAGULATION TESTS/ BLOOD PLATELET  
DISORDERS, complications/ FACTOR VII,  
blosynthesis/ FACTOR IX, blosynthesis/  
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HEPARIN, therapeutic use/ HEPARIN  
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blosynthesis/ THROMBELASTOGRAPHY/  
THROMBIN, pharmacodynamics/  
THROMBOPLASTIN, metabolism/  
THROMBOSIS, drug therapy/ \*THROMBOSIS,  
physiopathology/ VITAMIN K, antagonists &  
inhibitors

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BLOOD COAGULATION DISORDERS, blood/  
\*BLOOD COAGULATION FACTORS, analysis/  
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ANTAGONISTS, analysis/ HEPARIN  
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surgery/ \*ADRENALECTOMY/ ALDOSTERONE,  
antagonists & inhibitors/  
AMINOGLUTETHIMIDE, pharmacodynamics/  
ANIMAL EXPERIMENTS/ APPETITE/ BODY  
WEIGHT/ DEPRESSION, CHEMICAL/  
\*DIURETICS, pharmacodynamics/ DRINKING/  
HEPARINOID/ \*HYDROCHLOROTHIAZIDE,  
pharmacodynamics/ MALE/  
\*METHANDROSTENOLONE, pharmacodynamics/  
METYRAPONE, pharmacodynamics/  
NATRIURESIS/ POTASSIUM, urine/ RATS/  
REGENERATION/ \*SODIUM, physiology/  
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pharmacodynamics/ WATER-ELECTROLYTE  
BALANCE

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# HEPARINOID

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ELECTROPHORESIS/ \*FIBRIN/ FIBRINOGEN,  
physiology/ GUINEA PIGS/ HEAT/  
\*HEPARINOID/ HUMAN/ PROTAMINES

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ELECTROPHORESIS/ \*HEPARIN, analysis/  
HEPARINOID, analysis/ HYALURONIC ACID,  
analysis/ METHODS/ POLYSACCHARIDES/  
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GLUTAMATES, pharmacodynamics/  
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\*HEPARINOID, pharmacodynamics/  
HISTAMINASE, metabolism/ \*HISTAMINE  
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AND REAGENTS, pharmacodynamics/  
PHENOTHIAZINES, pharmacodynamics/  
\*PROTAMINES, pharmacodynamics/  
TACHYPHYLAXIS

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ADRENAL CORTEX HORMONES, secretion/  
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\*ALDOSTERONE, metabolism/ ALDOSTERONE  
secretion/ ALDOSTERONE, urine/ \*HEART  
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\*HEPARIN, metabolism/ \*HEPARINOID,  
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ANIMAL EXPERIMENTS/ DEPRESSION, CHEMICAL/ DIAPHRAGM, cytology/ DIFFUSION/ FEMALE/ \*HEPARIN, pharmacodynamics/ \*HEPARINOID, pharmacodynamics/ IN VITRO/ \*OXYGEN CONSUMPTION, drug effects/ RATS/ STIMULATION, CHEMICAL/ TISSUE CULTURE
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# SUBJECT SECTION

## HIRUDIN

- VEINS, drug therapy/ \*VENEREAL DISEASES, drug therapy/ VITAMIN E, therapeutic use/ WARTS, drug therapy/ YOHIMBINE, therapeutic use
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11510. [The change in the agar-binding reaction in neoplasms and leukemias after administration of pentosanpolysulfoester] Szirmai E, et al.  
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11511. [Clinical experiences with the therapy of traumatic, degenerative, and inflammatory diseases of the locomotor system] Weber A, et al.  
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\*HEMATOMA, drug therapy/ HEPARINOID, administration & dosage/ \*HEPARINOID, therapeutic use/ HUMAN/ OINTMENTS
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11516. [Attempts of treatment of peripheral blood circulation disorders including thromboembolic and hyperlipemic conditions with pentosanpolysulfoester (PPE)] Szirmai E, et al.  
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\*HEPARINOID, therapeutic use/ HUMAN/ \*HYPERLIPEMIA, drug therapy/ MALE/ MIDDLE AGE/ RAYNAUD'S DISEASE, drug therapy/ \*THROMBOEMBOLISM, drug therapy/ THROMBOSIS, drug therapy/ \*VASCULAR DISEASES, drug therapy
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\*ACNE, drug therapy/ \*HEMORRHOIDS, drug therapy/ HEPARINOID, administration & dosage/ \*HEPARINOID, therapeutic use/ HUMAN/ \*VARICOSE VEINS, drug therapy
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\*ARTERIOSCLEROSIS, therapy/ \*CORONARY DISEASE, therapy/ \*HEPARINOID, therapeutic use/ \*LIPIDS, metabolism

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BUFFERS/ CEPHALINS/ CHROMATOGRAPHY/ DEAE-CELLULOSE/ \*FACTOR V/ FACTOR X/ FIBRINOGEN/ HIRUDIN/ HUMAN/ IMMUNE SERUMS/ PROTHROMBIN, metabolism/ SNAKES/ THROMBIN, metabolism/ THROMBOPLASTIN/ TRYPSIN, antagonists & inhibitors/ \*VENOMS, pharmacodynamics
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CYSTEINE/ ETHYLMALAIMIDE/ HIRUDIN/  
HUMAN/ IMMUNE SERUMS/  
IODOACETATES/ SPECTROPHOTOMETRY/  
\*SULFHYDRYL COMPOUNDS,  
pharmacodynamics/ THROMBIN

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CLINICAL RESEARCH/ \*HIRUDIN/ HUMAN/  
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EXPERIMENTS/ \*ARGININE/ \*BINDING  
SITES/ \*BUTANONES/ CATS/ CATTLE/  
CHYMOTRYPSIN, antagonists & inhibitors/  
DOGS/ FIBRINOLYSIN, antagonists &  
inhibitors/ \*FURANS/ HIRUDIN/ INDICATORS  
AND REAGENTS/ KALLIKREIN, antagonists  
& inhibitors/ LUNG/ \*LYSINE/ PANCREAS/  
\*PEPTIDE HYDROLASES, antagonists &  
inhibitors/ SEMINAL VESICLES/ SHEEP/  
SWINE/ \*TRYPSIN INHIBITORS, analysis/  
VEGETABLES

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antagonists & inhibitors/ GEL FILTRATION/  
\*HIRUDIN/ HIRUDIN, analysis/ THROMBIN,  
antagonists & inhibitors/ \*TRYPSIN  
INHIBITORS/ TRYPSIN INHIBITORS, isolation  
& purification

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SUBTILIS/ BEES/ CASEIN/ CHEMISTRY/  
CHICKENS/ \*CHYMOTRYPSIN, antagonists &  
inhibitors/ CRUSTACEA/ \*HIRUDIN/  
SNAKES/ SPECIES SPECIFICITY/ \*TRYPSIN  
INHIBITORS

#### ANALYSIS

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antagonists & inhibitors/ GEL FILTRATION/  
\*HIRUDIN/ HIRUDIN, analysis/ THROMBIN,  
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COAGULATION TESTS/ \*HEPARIN,  
pharmacodynamics/ \*HIRUDIN,  
pharmacodynamics/ INJECTIONS,  
SUBCUTANEOUS/ MITOCHONDRIA, MUSCLE,  
drug effects/ MYOCARDIUM, enzymology/  
\*MYOCARDIUM, metabolism/ \*OXIDATIVE  
PHOSPHORYLATION, drug effects/ OXYGEN  
CONSUMPTION, drug effects/ PUNCTURES/  
RABBITS

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ANIMAL EXPERIMENTS/ BLOOD  
COAGULATION TESTS/ CAPILLARY  
PERMEABILITY/ \*CARRAGEENAN,  
pharmacodynamics/ COMPLEMENT, blood/  
GUINEA PIGS/ HEPARIN, pharmacodynamics/  
HIRUDIN, pharmacodynamics/  
\*HYPERSENSITIVITY, DELAYED/

LYSOSOMES/ MACROPHAGES, drug effects/  
MURAMIDASE/ SILICA, pharmacodynamics

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pharmacodynamics/ CHROMATOGRAPHY/  
\*CITRATES, pharmacodynamics/ COAGULASE/  
FACTOR X/ HIRUDIN, pharmacodynamics/  
HUMAN/ \*PROTHROMBIN, analysis/ \*SODIUM,  
pharmacodynamics/ \*SULFATES,  
pharmacodynamics/ THROMBIN, biosynthesis

11534. [Studies on the inhibition of amine liberation from blood platelets and the adrenal medulla] Markwardt F, et al. *Med Exp (Basel)* 18:176-84, 1968 (Ger)  
ADENOSINE TRIPHOSPHATASE/ \*ADRENAL  
MEDULLA, drug effects/ ADRENAL  
MEDULLA, secretion/ ANIMAL  
EXPERIMENTS/ \*BLOOD PLATELETS, drug  
effects/ BLOOD PLATELETS, secretion/  
CARBACHOL, antagonists & inhibitors/  
\*CATECHOLAMINES, antagonists & inhibitors/  
CATECHOLAMINES, blood/  
CATECHOLAMINES, secretion/ CATTLE/  
COLORIMETRY/ \*ETHYLMALAIMIDE,  
pharmacodynamics/ HIRUDIN,  
pharmacodynamics/ \*PAPAVERINE,  
pharmacodynamics/ PRENYLAMINE,  
pharmacodynamics/ RABBITS/ \*SEROTONIN,  
antagonists & inhibitors/ SEROTONIN, blood/  
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FACTORS, physiology/ CALCIUM, physiology/  
CATTLE/ CHEMISTRY/ FACTOR VIII,  
physiology/ FACTOR IX, physiology/  
\*HEPARIN, physiology/ \*HIRUDIN, physiology/  
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physiology/ THROMBIN, physiology

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11536. [Observations on Exhirud ointment in treatment of acne vulgaris] Zettl G.  
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\*ACNE, drug therapy/ \*HIRUDIN, therapeutic  
use/ \*HISTAMINE, therapeutic use/ HUMAN/  
OINTMENTS
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\*CICATRIX, drug therapy/ \*HIRUDIN,  
therapeutic use/ HUMAN

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COAGULATION TESTS/ FACTOR VII,  
analysis/ FACTOR VII, therapeutic use/  
FACTOR VIII, therapeutic use/ FACTOR X,  
therapeutic use/ FEMALE/ \*GASTRECTOMY/  
GENES, RECESSIVE/ HEMORRHAGE,  
GASTROINTESTINAL, complications/  
HEMOSTASIS/ HETEROZYGOTE/  
HOMOZYGOTE/ HUMAN/  
\*HYPOPROCONVERTINEMIA/ MALE/  
PROTHROMBIN, therapeutic use/ STOMACH  
ULCER, surgery/ THROMBOPHLEBITIS,  
complications
11539. [Nodular purpura in an infant (Burgio's disease): description of a case] Digilio G, et al.  
*Haematologica* 52:301-8, 1967 (Ita)  
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REPORT/ FACTOR IX/ FEMALE/ HUMAN/  
HYPOPROCONVERTINEMIA/ INFANT/



# SUBJECT SECTION

# HYPOPROCONVERTINEMIA

PROTHROMBIN/ \*PURPURA/ PURPURA, drug therapy/ THROMBOPLASTIN/ VITAMIN K, therapeutic use

## BLOOD

11540. [A new case of hypoproconvertinemia (factor VII deficiency). Replacement therapy during stereotaxic operation for Parkinsonism] Walther C, et al. Arch Klin Med 215:161-73, 1968 (Ger)  
BLOOD COAGULATION TESTS/ BLOOD TRANSFUSION/ FACTOR VII, metabolism/ HUMAN/ HYPOPROCONVERTINEMIA, blood/ HYPOPROCONVERTINEMIA, complications/ \*HYPOPROCONVERTINEMIA, therapy/ MALE/ MIDDLE AGE/ PARKINSONISM, complications/ \*PARKINSONISM, surgery/ STEREOTAXIC TECHNIQS

11541. [Case of hypoactivity of factor VII complex with an unknown cause] Fukase M, et al. Jap J Clin Med 26:1240-3, May 68 (Jap)  
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## COMPLICATIONS

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11543. [A new case of hypoproconvertinemia (factor VII deficiency). Replacement therapy during stereotaxic operation for Parkinsonism] Walther C, et al. Arch Klin Med 215:161-73, 1968 (Ger)  
BLOOD COAGULATION TESTS/ BLOOD TRANSFUSION/ FACTOR VII, metabolism/ HUMAN/ HYPOPROCONVERTINEMIA, blood/ HYPOPROCONVERTINEMIA, complications/ \*HYPOPROCONVERTINEMIA, therapy/ MALE/ MIDDLE AGE/ PARKINSONISM, complications/ \*PARKINSONISM, surgery/ STEREOTAXIC TECHNIQS
11544. [Nodular purpura in infants 9burgio's disease]] Cavalleri S, et al. Fracastoro 60:685-9, Nov-Dec 67 (Ita)  
BLOOD COAGULATION DISORDERS, drug therapy/ BREAST FEEDING/ DIARRHEA, INFANTILE, etiology/ FEMALE/ HEMORRHAGE, etiology/ HUMAN/ \*HYPOPROCONVERTINEMIA, complications/ \*HYPOPROTHROMBINEMIAS, complications/ INFANT/ VITAMIN K, therapeutic use/ \*VITAMIN K DEFICIENCY, complications
11545. [Hemorrhage from the palatal tonsils in the course of angina in a child with factor VII deficiency] Judkiewicz L, et al. Otolaryng Pol 23:115-6, 1969 (Pol)  
CASE REPORT/ CHILD, PRESCHOOL/ FEMALE/ \*HEMORRHAGE, etiology/ HUMAN/ \*HYPOPROCONVERTINEMIA, complications/ \*TONSILLITIS, complications

## CONGENITAL

11546. [Congenital hypoproconvertinemia] André R, et al. Ann Pediat (Paris) 14:471-7, Jun-Jul 67 (Fre)  
ANEMIA, etiology/ BLOOD CELL COUNT/ BLOOD COAGULATION TESTS/ ENGLISH ABSTRACT/ EPISTAXIS, etiology/ FEMALE/ HEMORRHAGE, GASTROINTESTINAL, etiology/ HEMORRHAGE, ORAL, etiology/ HUMAN/ \*HYPOPROCONVERTINEMIA, congenital/ HYPOPROCONVERTINEMIA, familial & genetic/ INFANT/ INFANT, NEWBORN

11547. [Congenital deficiency of Factor VII (hypoproconvertinemia)] Kozłowska J, et al. Pediat Pol 44:405-10, Apr 69 (Pol)  
ADOLESCENCE/ CHILD/ CHILD, PRESCHOOL/ FEMALE/ HEMORRHAGE, prevention & control/ HEMORRHAGE, ORAL, prevention & control/ HEMORRHAGIC DIATHESIS, complications/ HUMAN/ \*HYPOPROCONVERTINEMIA, congenital/ MALE/ METORRHAGIA, etiology/ POSTOPERATIVE COMPLICATIONS, prevention & control/ SURGERY, OPERATIVE

## DIAGNOSIS

11548. A modified prothrombin consumption time test (MPCT). Russell HT, et al. Amer J Med Techn 34:508-12, Sep 68  
\*BLOOD COAGULATION DISORDERS, diagnosis/ \*BLOOD PLATELET DISORDERS, diagnosis/ HUMAN/ HYPOPROCONVERTINEMIA, diagnosis/ METHODS/ \*PROTHROMBIN TIME/ RABBITS
11549. [Contribution to the clinical picture of congenital factor VII deficiency] Struwe FE, et al. Wien Klin Wschr 80:147-8, 23 Feb 68 (Ger)  
AGE FACTORS/ FACTOR VII/ HETEROZYGOTE/ HUMAN/ HYPOPROCONVERTINEMIA, diagnosis/ \*HYPOPROCONVERTINEMIA, familial & genetic/ INFANT/ INFANT, NEWBORN/ TIME FACTORS

## DRUG THERAPY

11550. Prothrombin concentrates in treatment of Christmas disease and allied disorders. Breen FA Jr, et al. JAMA 208:1848-52, 9 Jun 69  
ABSORPTION/ BLOOD COAGULATION TESTS/ CALCIUM PHOSPHATES/ \*CHRISTMAS DISEASE, drug therapy/ CHROMATOGRAPHY/ COUMARINS/ FACTOR IX, analysis/ HEMOSTASIS/ HUMAN/ HYPOPROCONVERTINEMIA, drug therapy/ HYPOPROTHROMBINEMIAS, chemically induced/ \*HYPOPROTHROMBINEMIAS, drug therapy/ LIVER DISEASES, etiology/ PROTHROMBIN, adverse effects/ PROTHROMBIN, analysis/ \*PROTHROMBIN, therapeutic use

## FAMILIAL & GENETIC

11551. A case of allergic vasculitis with hypoproconvertinaemia (factor VII deficiency). Nater JP, et al. Dermatologica (Basel) 139:195-200, 1969  
BLOOD COAGULATION FACTORS, analysis/ BLOOD COAGULATION TESTS/ CHILD/ FEMALE/ HUMAN/ \*HYPERSENSITIVITY, complications/ \*HYPOPROCONVERTINEMIA, complications/ HYPOPROCONVERTINEMIA, familial & genetic/ \*SKIN, blood supply/ THROMBELASTOGRAPHY/ \*VASCULAR DISEASES, complications
11552. Congenital factor VII deficiency. Two cases in children of cousins. Helkinheimo R, et al. Thromb Diath Haemorrh 21:245-8, 30 Apr 69  
ADULT/ BLOOD COAGULATION TESTS/ EPISTAXIS/ FACTOR VII, analysis/ FEMALE/ HETEROZYGOTE/ HUMAN/ \*HYPOPROCONVERTINEMIA, familial & genetic/ MALE/ PEDIGREE/ POSTOPERATIVE COMPLICATIONS/ PREGNANCY/ PROTHROMBIN TIME/ PULMONARY EMBOLISM/ SPINAL FUSION
11553. Genetic aspects of hemostasis. A review. Quick AJ. Thromb Diath Haemorrh 20:209-26, 15 Nov 68 (22 ref.)  
ADOLESCENCE/ \*AFIBRINOGENEMIA, familial & genetic/ ASPIRIN, pharmacodynamics/ \*BLOOD COAGULATION DISORDERS, familial & genetic/ BLOOD COAGULATION TESTS/ BLOOD PLATELET DISORDERS, familial & genetic/ BLOOD TRANSFUSION/ CHILD, PRESCHOOL/ FACTOR V DEFICIENCY, familial & genetic/ FEMALE/ HEMOPHILIA, familial & genetic/ HETEROZYGOTE/



# HYPOPROCONVERTINEMIA      SUBJECT SECTION

HUMAN/ HYPOPROCONVERTINEMIA, familial & genetic/ HYPOPROTHROMBINEMIAS, familial & genetic/ MALE/ REVIEW/ TELANGIECTASIA, HEREDITARY HEMORRHAGIC, familial & genetic/ VON WILLEBRAND'S DISEASE, familial & genetic

11554. [Congenital hypoproconvertinemia] André R, et al. *Ann Pediat (Paris)* 14:471-7, Jun-Jul 67 (Fre)  
ANEMIA, etiology/ BLOOD CELL COUNT/ BLOOD COAGULATION TESTS/ ENGLISH ABSTRACT/ EPISTAXIS, etiology/ FEMALE/ HEMORRHAGE, GASTROINTESTINAL, etiology/ HEMORRHAGE, ORAL, etiology/ HUMAN/ \*HYPOPROCONVERTINEMIA, congenital/ HYPOPROCONVERTINEMIA, familial & genetic/ INFANT/ INFANT, NEWBORN

11555. [Contribution to the clinical picture of congenital factor VII deficiency] Struwe FE, et al. *Wien Klin Wschr* 80:147-8, 23 Feb 68 (Ger)  
AGE FACTORS/ FACTOR VII/ HETEROZYGOTE/ HUMAN/ HYPOPROCONVERTINEMIA, diagnosis/ \*HYPOPROCONVERTINEMIA, familial & genetic/ INFANT/ INFANT, NEWBORN/ TIME FACTORS

## THERAPY

11556. [A new case of hypoproconvertinemia (factor VII deficiency). Replacement therapy during stereotaxic operation for Parkinsonism] Walther C, et al. *Arch Klin Med* 215:161-73, 1968 (Ger)  
BLOOD COAGULATION TESTS/ BLOOD TRANSFUSION/ FACTOR VII, metabolism/ HUMAN/ HYPOPROCONVERTINEMIA, blood/ HYPOPROCONVERTINEMIA, complications/ \*HYPOPROCONVERTINEMIA, therapy/ MALE/ MIDDLE AGE/ PARKINSONISM, complications/ \*PARKINSONISM, surgery/ STEREOTAXIC TECHNIQUES

## HYPOPROTHROMBINEMIAS

11557. [On a particular complement fixation reaction applied to the study of tumors. The behavior of X reagent factor in the newborn, child and adolescent] Lovisetto P, et al. *Presse Med* 77:1283-4, 13 Sep 69 (Fre)  
ADOLESCENCE/ CHILD/ CHILD, PRESCHOOL/ \*COMPLEMENT FIXATION TESTS/ ENGLISH ABSTRACT/ \*FACTOR X/ FEMALE/ GAMMA GLOBULIN, 19S/ HEMOLYSIS/ HUMAN/ HYPOPROTHROMBINEMIAS/ INFANT/ INFANT, NEWBORN/ MALE/ \*NEOPLASMS, blood/ SERODIAGNOSIS

11558. [Diseases analogous to hemophilia] Matsuoka M, et al. *Saishin Igaku* 24:860-8, Apr 69 (75 ref.) (Jap)  
AFIBRINOGENEMIA/ \*BLOOD COAGULATION DISORDERS/ FACTOR V DEFICIENCY/ FACTOR XI DEFICIENCY/ FACTOR XII/ FACTOR XIII/ HUMAN/ HYPOPROTHROMBINEMIAS/ PROTHROMBIN/ REVIEW/ VON WILLEBRAND'S DISEASE

## CHEMICALLY INDUCED

11559. More on quinidine-induced hypoprothrombinemia. Jones FL Jr. *Ann Intern Med* 69:1074, Nov 68  
HUMAN/ \*HYPOPROTHROMBINEMIAS, chemically induced/ \*QUINIDINE, adverse effects/ WARFARIN, therapeutic use
11560. Vitamin K. *Brit Med J* 2:40, 5 Apr 69  
ADULT/ ANTICOAGULANTS, adverse effects/ BILIARY TRACT DISEASES, drug therapy/ HEMORRHAGIC DISEASE OF NEWBORN, drug therapy/ HUMAN/ HYPOPROTHROMBINEMIAS, chemically induced/ HYPOPROTHROMBINEMIAS, drug therapy/ HYPOPROTHROMBINEMIAS, etiology/ INFANT, NEWBORN/ LIVER DISEASES, drug therapy/ MALABSORPTION SYNDROMES, drug therapy/ \*VITAMIN K, therapeutic use

11561. Prothrombin concentrates in treatment of Christmas

disease and allied disorders. Breen FA Jr, et al. *JAMA* 208:1848-52, 9 Jun 69

ABSORPTION/ BLOOD COAGULATION TESTS/ CALCIUM PHOSPHATES/ \*CHRISTMAS DISEASE, drug therapy/ CHROMATOGRAPHY/ COUMARINS/ FACTOR IX, analysis/ HEMOSTASIS/ HUMAN/ HYPOPROCONVERTINEMIA, drug therapy/ HYPOPROTHROMBINEMIAS, chemically induced/ \*HYPOPROTHROMBINEMIAS, drug therapy/ LIVER DISEASES, etiology/ PROTHROMBIN, adverse effects/ PROTHROMBIN, analysis/ \*PROTHROMBIN, therapeutic use

## COMPLICATIONS

11562. Byler disease. Fatal familial intrahepatic cholestasis in an Amish kindred. Clayton RJ, et al. *Amer J Dis Child* 117:112-24, Jan 69  
ALKALINE PHOSPHATASE, blood/ \*BILE/ BILE ACIDS AND SALTS, analysis/ BIOPSY/ BODY HEIGHT/ BODY WEIGHT/ CAUCASIAN RACE/ CHILD/ CHILD, PRESCHOOL/ CHOLESTEROL, blood/ CHROMATOGRAPHY, THIN LAYER/ CHROMOSOMES/ DIET THERAPY/ DWARFISM, complications/ FEMALE/ GENES, RECESSIVE/ GROWTH/ HEPATOMEGALY, complications/ HUMAN/ HYPERBILIRUBINEMIA, complications/ HYPOPROTHROMBINEMIAS, complications/ INFANT/ \*JAUNDICE, CHRONIC IDIOPATHIC/ JAUNDICE, CHRONIC IDIOPATHIC, blood/ JAUNDICE, CHRONIC IDIOPATHIC, complications/ JAUNDICE, CHRONIC IDIOPATHIC, pathology/ LIVER, pathology/ MALE/ MICROSCOPY, ELECTRON/ PEDIGREE/ SPLENOMEGALY, complications/ SULFOBROMOPHTHALEIN, diagnostic use/ UNITED STATES

11563. Combined factor-V and factor-VIII deficiency: report of four cases. Seligsohn U, et al. *Brit J Haemat* 16:475-86, May 69  
ADOLESCENCE/ ADULT/ \*BLOOD COAGULATION DISORDERS, familial & genetic/ CHILD/ CONSAQUINITY/ DIAGNOSIS, LABORATORY/ EXERCISE TEST/ FACTOR V DEFICIENCY, complications/ \*FACTOR VIII/ FEMALE/ \*HEMOPHILIA, complications/ HEMOPHILIA, diagnosis/ HEMOPHILIA, familial & genetic/ HOMOZYGOTE/ HUMAN/ \*HYPOPROTHROMBINEMIAS, complications/ HYPOPROTHROMBINEMIAS, diagnosis/ MALE/ PROTHROMBIN TIME/ THROMBOPLASTIN, pharmacodynamics

11564. [On a case of intestinal occlusion caused by hypoprothrombinemia in an aged patient] Perrotin J, et al. *Ann Chir* 21:1427-8, Nov 67 (Fre)  
AGED/ \*ARRHYTHMIA, drug therapy/ \*BISHYDROXYCOUMARIN, adverse effects/ ENGLISH ABSTRACT/ FEMALE/ HUMAN/ \*HYPOPROTHROMBINEMIAS, complications/ \*INTESTINAL OBSTRUCTION

11565. [Nodular purpura in infants 9burgio's disease)] Cavalleri S, et al. *Fracastoro* 60:685-9, Nov-Dec 67 (Ita)  
BLOOD COAGULATION DISORDERS, drug therapy/ BREAST FEEDING/ DIARRHEA, INFANTILE, etiology/ FEMALE/ HEMORRHAGE, etiology/ HUMAN/ \*HYPOPROCONVERTINEMIA, complications/ \*HYPOPROTHROMBINEMIAS, complications/ INFANT/ VITAMIN K, therapeutic use/ \*VITAMIN K DEFICIENCY, complications

## CONGENITAL

11566. Hemophiloid disorder. A case manifesting factor V deficiency. Singh G, et al. *Indian J Med Sci* 22:623-6, Sep 68  
CASE REPORT/ CHILD/ FACTOR V DEFICIENCY, complications/ HEMARTHROSIS, etiology/ HUMAN/ \*HYPOPROTHROMBINEMIAS, congenital/ INDIA/ MALE



# SUBJECT SECTION      HYPOPROTHROMBINEMIAS

11567. [Congenital factor X (Stuart-Prower) factor deficiency] Szönyi L, et al.  
Orv Hetil 109:2497-9, 10 Nov 68 (Hun)  
CHILD/ FEMALE/ HUMAN/  
\*HYPOPROTHROMBINEMIAS, congenital

## DIAGNOSIS

11568. Combined factor-V and factor-VIII deficiency: report of four cases. Seligsohn U, et al.  
Brit J Haemat 16:475-86, May 69  
ADOLESCENCE/ ADULT/ \*BLOOD COAGULATION DISORDERS, familial & genetic/ CHILD/ CONSANGUINITY/ DIAGNOSIS, LABORATORY/ EXERCISE TEST/ FACTOR V DEFICIENCY, complications/ \*FACTOR VIII/ FEMALE/ \*HEMOPHILIA, complications/ HEMOPHILIA, diagnosis/ HEMOPHILIA, familial & genetic/ HOMOZYGOSE/ HUMAN/ \*HYPOPROTHROMBINEMIAS, complications/ HYPOPROTHROMBINEMIAS, diagnosis/ MALE/ PROTHROMBIN TIME/ THROMBOPLASTIN, pharmacodynamics

11569. Prothrombin estimations. Quick AJ.  
Canad Med Ass J 100:132, 18 Jan 69  
HUMAN/ HYPOPROTHROMBINEMIAS, diagnosis/ MALE/ \*PROTHROMBIN TIME, standards/ THROMBOPLASTIN, standards

11570. [Congenital deficiency of factor X (Stuart-Prower factor)] Szönyi L, et al.  
Z Kinderheilk 106:100-6, 1969 (Ger)  
BLOOD COAGULATION/ BLOOD PROTEIN ELECTROPHORESIS/ BLOOD TRANSFUSION/ CASE REPORT/ CHILD/ ENGLISH ABSTRACT/ FACTOR V, analysis/ FACTOR VII, analysis/ \*FACTOR X, analysis/ FEMALE/ FIBRINOGEN/ HUMAN/ \*HYPOPROTHROMBINEMIAS, diagnosis/ HYPOPROTHROMBINEMIAS, drug therapy/ VITAMIN K, therapeutic use

11571. [Findings on the diagnosis of hereditary hemorrhagic diseases] Dorantes-Mesa S.  
Gac Med Mex 98:1548-59, Dec 68 (Spa)  
\*ALDRICH SYNDROME, diagnosis/ BLOOD COAGULATION FACTORS/ \*CHRISTMAS DISEASE, diagnosis/ ENGLISH ABSTRACT/ \*HEMOPHILIA, diagnosis/ HUMAN/ \*HYPOPROTHROMBINEMIAS, diagnosis/ THROMBOPLASTIN, diagnostic use

## DRUG THERAPY

11572. Hypoprothrombinemic bleeding in an infant. Moss MH.  
Amer J Dis Child 118:669, Oct 69  
CYSTIC FIBROSIS, complications/ HUMAN/ HYPOPROTHROMBINEMIAS, drug therapy/ \*HYPOPROTHROMBINEMIAS, etiology/ INFANT/ VITAMIN K, therapeutic use

11573. Vitamin K. Brit Med J 2:40, 5 Apr 69  
ADULT/ ANTICOAGULANTS, adverse effects/ BILIARY TRACT DISEASES, drug therapy/ HEMORRHAGIC DISEASE OF NEWBORN, drug therapy/ HUMAN/ HYPOPROTHROMBINEMIAS, chemically induced/ HYPOPROTHROMBINEMIAS, drug therapy/ HYPOPROTHROMBINEMIAS, etiology/ INFANT, NEWBORN/ LIVER DISEASES, drug therapy/ MALABSORPTION SYNDROMES, drug therapy/ \*VITAMIN K, therapeutic use

11574. Prothrombin concentrates in treatment of Christmas disease and allied disorders. Breen FA Jr, et al.  
JAMA 208:1848-52, 9 Jun 69  
ABSORPTION/ BLOOD COAGULATION TESTS/ CALCIUM PHOSPHATES/ \*CHRISTMAS DISEASE, drug therapy/ CHROMATOGRAPHY/ COUMARINS/ FACTOR IX, analysis/ HEMOSTASIS/ HUMAN/ HYPOPROCONVERTINEMIA, drug therapy/ HYPOPROTHROMBINEMIAS, chemically induced/ \*HYPOPROTHROMBINEMIAS, drug therapy/ LIVER DISEASES, etiology/ PROTHROMBIN, adverse effects/

PROTHROMBIN, analysis/ \*PROTHROMBIN, therapeutic use

11575. [Congenital deficiency of factor X (Stuart-Prower factor)] Szönyi L, et al.  
Z Kinderheilk 106:100-6, 1969 (Ger)  
BLOOD COAGULATION/ BLOOD PROTEIN ELECTROPHORESIS/ BLOOD TRANSFUSION/ CASE REPORT/ CHILD/ ENGLISH ABSTRACT/ FACTOR V, analysis/ FACTOR VII, analysis/ \*FACTOR X, analysis/ FEMALE/ FIBRINOGEN/ HUMAN/ \*HYPOPROTHROMBINEMIAS, diagnosis/ HYPOPROTHROMBINEMIAS, drug therapy/ VITAMIN K, therapeutic use

## ETIOLOGY

11576. Hypoprothrombinemic bleeding in an infant. Denning CR. Amer J Dis Child 118:669, Oct 69  
\*CYSTIC FIBROSIS, complications/ HEMORRHAGE/ HUMAN/ \*HYPOPROTHROMBINEMIAS, etiology/ INFANT

11577. Hypoprothrombinemic bleeding in an infant. Moss MH.  
Amer J Dis Child 118:669, Oct 69  
CYSTIC FIBROSIS, complications/ HUMAN/ HYPOPROTHROMBINEMIAS, drug therapy/ \*HYPOPROTHROMBINEMIAS, etiology/ INFANT/ VITAMIN K, therapeutic use

11578. Hypoprothrombinemic bleeding in a young infant. Association with a soy protein formula. Moss MH.  
Amer J Dis Child 117:540-2, May 69  
\*DIETARY PROTEINS/ EPISTAXIS, etiology/ FEMALE/ FOOD ANALYSIS/ \*HEMORRHAGE, etiology/ HUMAN/ \*HYPOPROTHROMBINEMIAS, etiology/ INFANT/ INFANT NUTRITION/ \*SOY BEANS/ VITAMIN K, analysis/ VITAMIN K, therapeutic use

11579. Vitamin K. Brit Med J 2:40, 5 Apr 69  
ADULT/ ANTICOAGULANTS, adverse effects/ BILIARY TRACT DISEASES, drug therapy/ HEMORRHAGIC DISEASE OF NEWBORN, drug therapy/ HUMAN/ HYPOPROTHROMBINEMIAS, chemically induced/ HYPOPROTHROMBINEMIAS, drug therapy/ HYPOPROTHROMBINEMIAS, etiology/ INFANT, NEWBORN/ LIVER DISEASES, drug therapy/ MALABSORPTION SYNDROMES, drug therapy/ \*VITAMIN K, therapeutic use

11580. Intravascular coagulation secondary to cavernous hemangioma in infancy: response to radiotherapy. Pyesmany A, et al.  
Canad Med Ass J 100:1053-5, 14 Jun 69  
AFIBRINOGENEMIA, etiology/ \*BLOOD COAGULATION DISORDERS, etiology/ BLOOD COAGULATION DISORDERS, radiotherapy/ FACTOR VIII, analysis/ \*HEMANGIOMA, CAVERNOUS, complications/ \*HEMANGIOMA, CAVERNOUS, radiotherapy/ HUMAN/ HYPOPROTHROMBINEMIAS, etiology/ INFANT/ MALE/ \*NECK NEOPLASMS, complications/ \*NECK NEOPLASMS, radiotherapy/ \*THROMBOPENIA, etiology/ THROMBOPENIA, radiotherapy

11581. Studies on the cause of a hemorrhagic syndrome in rats fed a water-soluble chemically defined diet. Shapiro R, et al. J Nutr 97:389-98, Mar 69  
\*AMINO ACIDS/ ANIMAL EXPERIMENTS/ \*ANIMAL NUTRITION/ ANTIMETABOLITES, pharmacodynamics/ ASCORBIC ACID, pharmacodynamics/ CYSTEINE, pharmacodynamics/ \*DIET/ DIETARY FATS/ ETHERS/ FATS, pharmacodynamics/ GENETICS/ \*HYPOPROTHROMBINEMIAS, etiology/ HYPOPROTHROMBINEMIAS, mortality/ LINOLEIC ACID, pharmacodynamics/ MALE/ PHOSPHATES/ PROTHROMBIN TIME/ RATS/ SOLUBILITY/ SPECIES SPECIFICITY/ STIMULATION, CHEMICAL/ VITAMIN A, pharmacodynamics/ VITAMIN E, pharmacodynamics/ \*VITAMIN K/ VITAMIN K DEFICIENCY, etiology/ WATER



# HYPOPROTHROMBINEMIAS SUBJECT SECTION

11582. Vitamin K in bleeding infants. Report of two cases. Morgan SK. J S Carolina Med Ass 65:5-6, Jan 69  
\*ANTIBIOTICS, adverse effects/ \*DIARRHEA, INFANTILE, complications/ HUMAN/  
\*HYPOPROTHROMBINEMIAS, etiology/  
INFANT/ MALE/ \*VITAMIN K DEFICIENCY, complications

11583. Hypoprothrombinemic bleeding with the use of a milk substitute. Gillman SA.  
Proc Inst Med Chicago 27:88-9, Jul 68  
HUMAN/ \*HYPOPROTHROMBINEMIAS, etiology/ INFANT/ MALE/ \*MILK/ \*VITAMIN K DEFICIENCY, etiology

11584. Severe hypoprothrombinaemic bleeding in the breast fed young infants. Hoh TK.  
Singapore Med J 10:43-9, Mar 69  
\*ALCOHOL, ETHYL/ \*BREAST FEEDING/ FEMALE/ HUMAN/  
\*HYPOPROTHROMBINEMIAS, etiology/ INFANT/ INFANT, NEWBORN/ \*INFANT, NEWBORN, DISEASES, etiology/ MALE/ VITAMIN K DEFICIENCY, complications

11585. [Hemorrhagic syndrome caused by prothrombin complex deficiency and thrombocytopenia in a patient with diffuse carcinoma of the breast] Girolami A. Arch Pat Clin Med 43:157-65, Feb 67 (Ita)  
\*ANTIBIOTICS, ANTINEOPLASTIC, adverse effects/ BONE MARROW, drug effects/ \*BREAST NEOPLASMS, complications/ FEMALE/ \*HEMORRHAGIC DIATHESIS, etiology/ HUMAN/  
\*HYPOPROTHROMBINEMIAS, etiology/ LIVER, drug effects/ MIDDLE AGE/ \*THROMBOPENIA, etiology

11586. [Jaundice of the newborn and associated hemorrhagic states] Carelli C de R.  
Matern Infanc (S Paulo) 26:227-31, Jul-Sep 67 (Por)  
\*BILIRUBIN, metabolism/ \*HEMORRHAGE, etiology/ HUMAN/  
\*HYPOPROTHROMBINEMIAS, etiology/ INFANT, NEWBORN/ \*JAUNDICE, NEONATAL/ VITAMIN K, adverse effects

## FAMILIAL & GENETIC

11587. Congenital factor V deficiency (parahaemophilia) in two siblings. Das KC, et al.  
J Indian Med Ass 51:403-6, 16 Oct 68  
FACTOR V DEFICIENCY, diagnosis/ FACTOR V DEFICIENCY, familial & genetic/ FEMALE/ HUMAN/ \*HYPOPROTHROMBINEMIAS, familial & genetic/ INFANT/ MALE

11588. Genetic aspects of hemostasis. A review. Quick AJ. Thromb Diath Haemorrh 20:209-26, 15 Nov 68 (22 ref.)  
ADOLESCENCE/ \*AFIBRINOGENEMIA, familial & genetic/ ASPIRIN, pharmacodynamics/ \*BLOOD COAGULATION DISORDERS, familial & genetic/ BLOOD COAGULATION TESTS/ BLOOD PLATELET DISORDERS, familial & genetic/ BLOOD TRANSFUSION/ CHILD, PRESCHOOL/ FACTOR V DEFICIENCY, familial & genetic/ FEMALE/ HEMOPHILIA, familial & genetic/ HETEROZYGOTE/ HUMAN/ HYPOPROCONVERTINEMIA, familial & genetic/ HYPOPROTHROMBINEMIAS, familial & genetic/ MALE/ REVIEW/ TELANGIECTASIA, HEREDITARY HEMORRHAGIC, familial & genetic/ VON WILLEBRAND'S DISEASE, familial & genetic

11589. [Isolated familial factor X deficiency. (Demonstration of recessive hereditary factors)] Kurz R, et al. Schweiz Med Wschr 99:885-8, 14 Jun 69 (Ger)  
ADOLESCENCE/ AUTOSOME ABNORMALITIES/ BLOOD COAGULATION FACTORS, therapeutic use/ CHILD/ CONSANGUINITY/ ENGLISH ABSTRACT/ \*FACTOR X/ FEMALE/ HUMAN/  
\*HYPOPROTHROMBINEMIAS, familial & genetic/ HYPOPROTHROMBINEMIAS, therapy/ MALE/ SWITZERLAND/ THROMBELASTOGRAPHY

## MORTALITY

11590. Studies on the cause of a hemorrhagic syndrome in rats fed a water-soluble chemically defined diet. Shapiro R, et al. J Nutr 97:389-98, Mar 69  
\*AMINO ACIDS/ ANIMAL EXPERIMENTS/ \*ANIMAL NUTRITION/ ANTIMETABOLITES, pharmacodynamics/ ASCORBIC ACID, pharmacodynamics/ CYSTEINE, pharmacodynamics/ \*DIET/ DIETARY FATS/ ETHERS/ FATS, pharmacodynamics/ GENETICS/ \*HYPOPROTHROMBINEMIAS, etiology/ HYPOPROTHROMBINEMIAS, mortality/ LINOLEIC ACID, pharmacodynamics/ MALE/ PHOSPHATES/ PROTHROMBIN TIME/ RATS/ SOLUBILITY/ SPECIES SPECIFICITY/ STIMULATION, CHEMICAL/ VITAMIN A, pharmacodynamics/ VITAMIN E, pharmacodynamics/ \*VITAMIN K/ VITAMIN K DEFICIENCY, etiology/ WATER

## PREVENTION & CONTROL

11591. [On the possibility of preventing the neonatal hypoprothrombinemic crisis by administration of vitamin K1 to the mother before labor] Zanolo L, et al. Attualita Ostet Ginec 12:29-37, Jan-Feb 67 (Ita)  
FEMALE/ HUMAN/  
\*HYPOPROTHROMBINEMIAS, prevention & control/ INFANT, NEWBORN/ \*INFANT, NEWBORN, DISEASES/ \*PHYTONADIONE/ PREGNANCY

## THERAPY

11592. Management of Christmas disease and Stuart-Prower deficiency with a prothrombin-complex concentrate (factors II, VII, IX, X). Tullis JL, et al. Bibl Haemat 29:1134-9, 1968  
\*CHRISTMAS DISEASE, therapy/ CHROMATOGRAPHY/ FACTOR VII, adverse effects/ \*FACTOR VII, therapeutic use/ FACTOR IX, adverse effects/ \*FACTOR IX, therapeutic use/ FACTOR X, adverse effects/ \*FACTOR X, therapeutic use/ HUMAN/  
\*HYPOPROTHROMBINEMIAS, therapy/ PROTHROMBIN, adverse effects/ \*PROTHROMBIN, therapeutic use

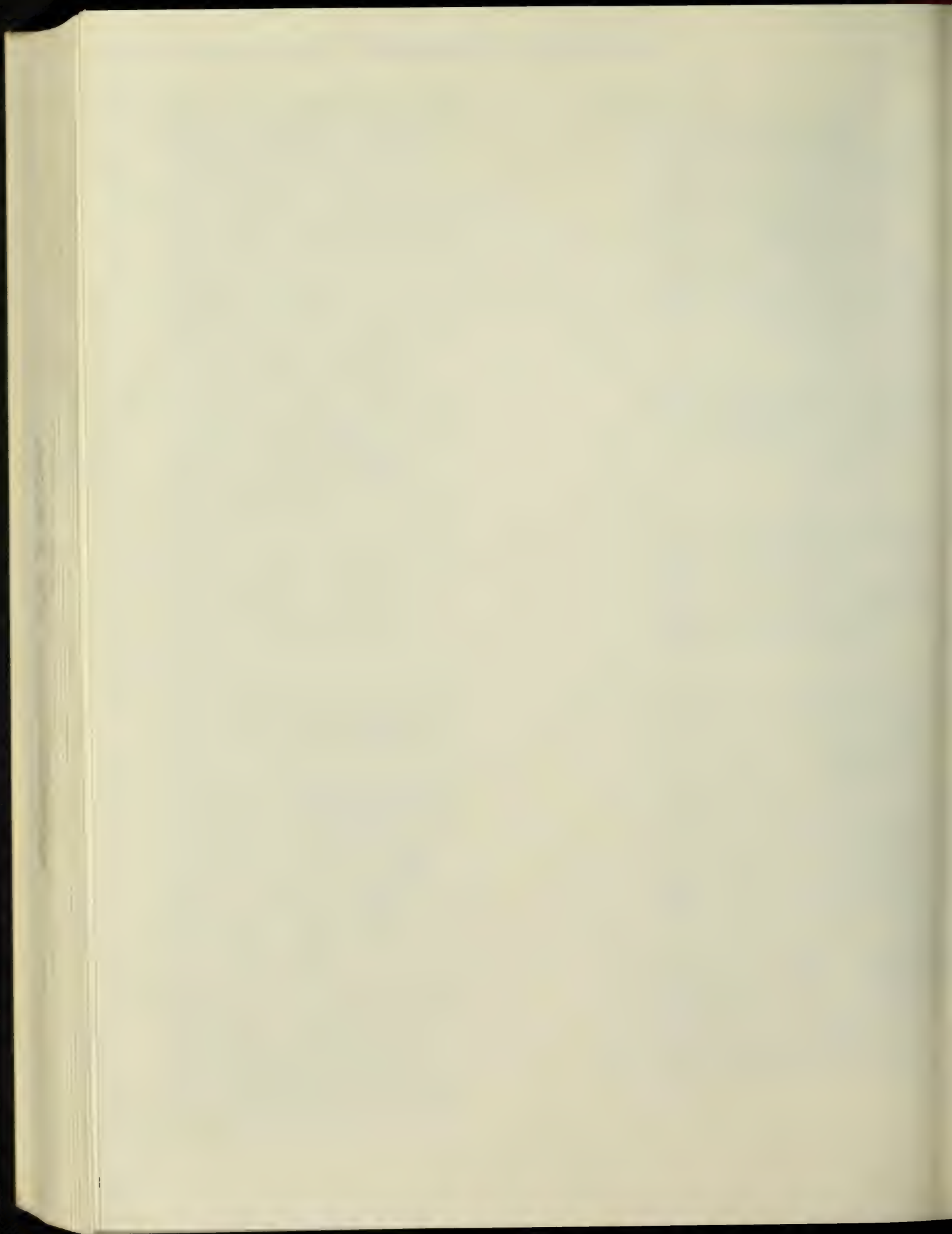
11593. Experience with twenty-six hepatic lobectomies and extensive hepatic resections. Dillard BM. Surg Gynec Obstet 129:249-57, Aug 69  
\*ADENOCARCINOMA, surgery/ ADOLESCENCE/ ADULT/ BLOOD VESSELS, pathology/ CHILD/ CHILD, PRESCHOOL/ COLONIC NEOPLASMS, complications/ FEMALE/ GALLBLADDER NEOPLASMS, surgery/ \*HEMANGIOMA, surgery/ \*HEPATECTOMY/ HEPATECTOMY, mortality/ \*HEPATOMA, surgery/ HUMAN/  
HYPOGLYCEMIA, etiology/ HYPOPROTHROMBINEMIAS, therapy/ LIVER, blood supply/ LIVER, injuries/ LIVER FUNCTION TESTS/ LIVER NEOPLASMS, diagnosis/ \*LIVER NEOPLASMS, surgery/ MALE/ METHODS/ MIDDLE AGE/ NEOPLASM METASTASIS/ NEOPLASMS, VASCULAR TISSUE, surgery/ PALLIATIVE TREATMENT/ POSTOPERATIVE COMPLICATIONS/ RADIOISOTOPE SCANNING/ SEROTONIN, blood

11594. [Isolated familial factor X deficiency. (Demonstration of recessive hereditary factors)] Kurz R, et al. Schweiz Med Wschr 99:885-8, 14 Jun 69 (Ger)  
ADOLESCENCE/ AUTOSOME ABNORMALITIES/ BLOOD COAGULATION FACTORS, therapeutic use/ CHILD/ CONSANGUINITY/ ENGLISH ABSTRACT/ \*FACTOR X/ FEMALE/ HUMAN/  
\*HYPOPROTHROMBINEMIAS, familial & genetic/ HYPOPROTHROMBINEMIAS, therapy/ MALE/ SWITZERLAND/ THROMBELASTOGRAPHY















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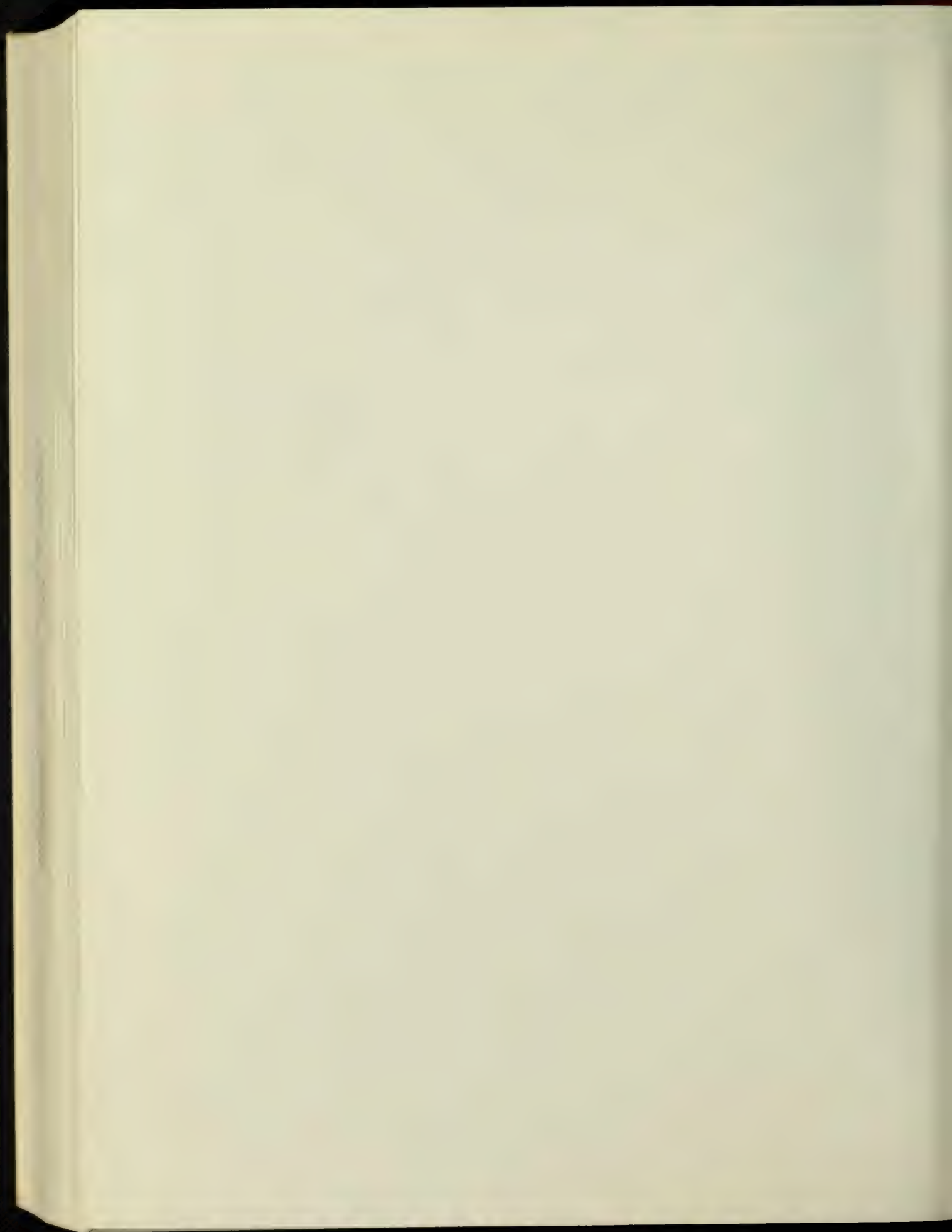
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